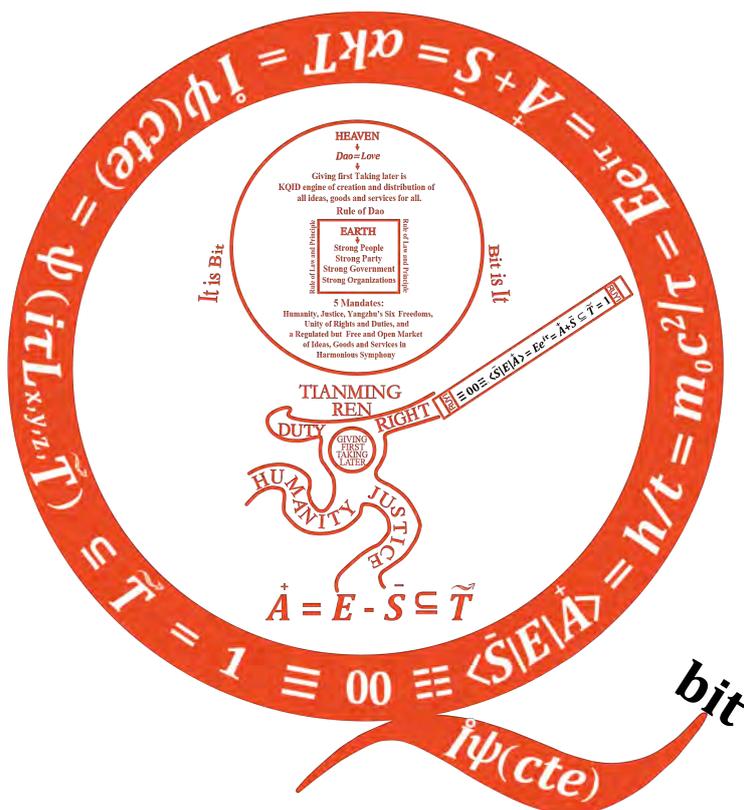


# 由KQID引擎（道）提供动力的轩辕法治与义理<sup>1</sup>

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## 由KQID引擎提供动力的轩辕文化文明2.0

“法治与由KQID引擎提供动力的轩辕文化文明2.0”国际学术研讨会

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<sup>1</sup>本文是廖凯原教授于轩辕4712年11月14日在法治与改革国际高端论坛所作主旨演讲、于轩辕4712年8月15日在中国法律史学会轩辕4712年年会所作主旨演讲和于轩辕4712年7月4日在由最高院举办的首届中华司法研究高峰论坛所作演讲的更新版本，后者改自廖教授于轩辕4712年4月19日在第九届黄帝文化国际论坛所作的主旨演讲。它们是基于廖教授轩辕4705年4月30日在复旦大学所作演讲《探寻中式法治之道》和同年9月20日在上海交通大学凯原法学院所作演讲《中国特色的法治与礼治》。

## 中华文化文明只有一个原则，那就是道治； 道创造分配万物。

习近平主席教导我们中华文化是中华民族之魂。“思想文化是一个国家、一个民族的灵魂。”学而思之，他补充道，“无论哪一个国家、哪一个民族，如果不珍惜自己的思想文化，丢掉了思想文化这个灵魂，这个国家、这个民族是立不起来的。”<sup>1</sup>例如，他曾清晰地阐述了中国性之魂：

“我很不赞成把古代经典诗词和散文从课本中去掉，‘去中国化’是很悲哀的。应该把这些经典嵌在学生脑子里，成为中华民族文化的基因。”<sup>2</sup>

同样，我也会侧重于中华魂和魂之源：轩辕道治。轩辕是世上首个法治与德治政府和文化共同体的创始人。他的源自道的法治与德治至今依然是最优且最先进的。他的道治通过形名统一<sup>3</sup>和实事求是<sup>4</sup>，使天地人和。为了做到这一点，我们必须结合人文与科学文化。我们必须通过统一形名和实事求是发展可证伪的文化，使之形成和谐的大乐章。为了规避人工超级智能人类2.0对于人类1.0的生存危机，我们必须用比特波-大脑皮层范式<sup>5</sup>在人类1.0和人工人类2.0间架起另一座桥梁，将人类1.0和人工人类2.0、外星人、半机械人和有自我意识的机器人都纳入有感知生物的大家庭之中。

七年前，在轩辕4705年9月20日的冠名仪式上，上海交通大学法学院正式更名为上海交通大学凯原法学院。在这个重要的场合上，我第一次以《中国特色的法治与礼治》为题发表演讲，而这也直接源于我们祖先轩辕的思想。轩辕教导我们，中华文化共同体不能只靠法家法治或只靠儒家礼治。轩辕在其教义中明确表明，治理中华文化共同体需将法与礼融为一体。法像太阳，礼像月亮，两者相辅相成、互相促进。只有法或礼都是不够的。因此，我遵从轩辕思想，并提倡中式法治与义理科学观，这也是我由KQID引擎提供动力的轩辕反熵运行体系2.0中的五大要素之一。

《黄帝四经·十大经·观》：“凡谏之极，在刑与德。刑德皇皇，日月相望，以明其当。”<sup>6</sup>

### 动画短片：

轩辕是用何、如何、为何创造分配由KQID引擎提供动力的中式法治与义理：我，轩辕，在此向天地人庄严宣誓：“我禀赋于天，受意于大地，得力于人心。”<sup>7</sup>因此，我将由道引擎提供动力的轩辕法治与义理传给全人类：

“凡谏之极，在刑与德。刑德皇皇，日月相望，以明其当。望失其当，环视其殃。”

<sup>1</sup>新华网：《习近平：要尊重别国别民族的思想文化》。

<sup>2</sup>人民网：《习近平：我很不赞成把古代经典诗词和散文从课本中去掉》。

<sup>3</sup>“循名复一，民无乱纪。”参见《黄帝四经·十大经·成法》；“欲知得失情，必审名察形。”参见《黄帝四经·十大经·名形》。

<sup>4</sup>“逆顺有形，情伪有实。”参见《黄帝四经·经法·四度》。

<sup>5</sup>大脑皮层是人类诸如人类语言和复杂逻辑和抽象思维之类的超级认知能力所在之处。

<sup>6</sup>《黄帝四经·十大经·观》。

<sup>7</sup>《黄帝四经·十大经·立命》。原文此处由译者陆寿筠及本文作者意译。

天德皇皇，非刑不行；繆繆天刑，非德必倾。刑德相养，逆顺若成<sup>1</sup>。”<sup>2</sup>

党和习近平主席也肯定了轩辕法治与德治。《中国共产党章程》中写到，“中国共产党……实行依法治国和以德治国相结合。”<sup>3</sup>习主席还表示要“做到法治和德治相辅相成、相互促进。”<sup>4</sup>

## 轩辕是谁？

无知并不是福，而是“至善”<sup>5</sup>之敌。

轩辕是我们的赫赫始祖、文化英雄、中华文化与文明的缔造者和赋予者、现代中华文化共同体的创始人。他是自轩辕元年起我们伟大中华文化共同体的标志，也象征一个团结的中华民族；轩辕思想不仅是中国诸子百家思想的本源，也是近五千年来亿万华夏子孙的多元化思想的本源。

作为人类首位领袖，他对文化共同体政府这一先进理念和治国之道进行了清晰和全面阐释。《黄帝四经·称》：

“善为国者，太上无刑，其次正法，其下斗果讼果，太上不斗不讼不果。夫太上争于化，其次争于明，其下救患祸。”<sup>6</sup>

他建立良好的治理体系，并传承了对“老虎”、“苍蝇”的适当惩罚和对有德行之人的奖赏，不论地位高低。<sup>7</sup>《黄帝四经·六分》：“文德究于轻细，武刃及于当罪。”<sup>8</sup>

他施行任人唯贤的用人策略，通过组建最佳可能政府来为人民服务。任人唯贤的贤能政府就意味着唯有贤者方能治国。轩辕反对任人唯亲。他爱护人民，并任人唯贤，“收天下豪杰骠雄”。<sup>9</sup>因此，我们必须对高层领导设有两届任期和年龄限制，并永远地禁止任何不受限制的终身职位，并明令禁止高干子弟子继父权，这为了避免大禹的历史错误，他传位于子，开启了中国的封建制度。

他明确了道治、执政党之治、民治、法治和五项天命之治的观念。道治就是先予后取之治，其中治国的核心要义便是“爱民”，帮助每个天命人实现各自梦想和愿望。《黄帝四经·君正》有令：

“父母之行备，则天地之德也。三者备，则事得矣。能收天下豪杰骠雄，则守御之备具矣。审于行文武之道，则天下宾矣。号令合于民心，则民听令；兼爱无私，则

<sup>1</sup> 《黄帝四经·十大经·姓争》。

<sup>2</sup> 廖凯原：《中式法治与礼治》，第3页。

<sup>3</sup> 新华网：《中国共产党章程（全文）》。

<sup>4</sup> 新华网：《习近平强调司法独立》。

<sup>5</sup> 柏拉图之“至善的理型”中，“至善”存在于空间和时间之外，但在KQID中，“至善”存在于时间 $\psi(itL_{x,y,z}, \vec{T})$ 中的三维时间内。

<sup>6</sup> 《黄帝四经·称》。

<sup>7</sup> 参见《黄帝四经·经法·四度》；另见新华网：《习近平：把权力关进制度的笼子里》。

<sup>8</sup> 《黄帝四经·经法·六分》。

<sup>9</sup> 《黄帝四经·经法·君正》。

民亲上。”<sup>1</sup>

**他下令建立国家法律与秩序，人人均须遵循道治：**

“国失其次，则社稷大匡。夺而无予，国不遂亡。毋阳窃，毋阴窃。阳窃者天夺其光，阴窃者土地荒。阳窃者疾，阴窃者饥。毋故执，人执者失民，人执者流之四方。毋党别，党别者乱，党别者外内相攻。”<sup>2</sup>

**他主张男女生而平等，“柔刚相成，牝牡若形”。**<sup>3</sup>他更表扬了女性的态度（雌节）：“是谓吉节，是谓绛德。”<sup>4</sup>例如，轩辕的妻子嫫祖，发现蚕丝可以用来制造丝绸，从而发明了缫丝方法并开创了养蚕业。她是世界上丝织业的先驱，也令中国文化与文明伴随着丝绸享誉世界。中国丝绸出口到世界各地，连凯撒时期罗马的贵妇也以身着中国的优雅丝织品为傲。

**他修养自身心智，培养自控，**在博望之山长达三年之久，方开始为各部落重建和平繁荣。他的下臣兼师傅阍冉建议他：

“始在于身，中有正度，后及外人。外内交接，乃正于事之所成。”<sup>5</sup>

**作为首位科学家，**他运用轩辕-波普尔的证伪主义，即只有**“唯一不失”的理论才是正确的。**<sup>6</sup>他坚持邓小平的实事求是路线：“情伪有实”。<sup>7</sup>他通过观测和计算日月星辰的运行发明了轩辕历法，大大改善了人们的生活。他将伏羲的八卦从文字变成符号(☰☷☱☲☳☴☵☶☸)，并将其发展成我们今天所熟悉的比特八卦。轩辕已发展出一个源自道的关于科学的创造与分配存在的深奥故事。<sup>8</sup>

**作为首位全科医学家，**<sup>9</sup>他以大慈大悲的胸怀，为人民治病。他建立了当时的科学医学，使人民保持健康，度过百岁，同登寿域。他倡导“法于阴阳，和于术数”。<sup>10</sup>他教导人们要施用预防性药物，积极预防疾病，增强免疫系统以抵抗任何潜在疾病：<sup>11</sup>

“是故圣人不治已病治未病，不治已乱治未乱，此之谓也。夫病已成而后药之，乱已成而后治之，譬犹渴而穿井，斗而铸锥，不亦晚乎。”<sup>12</sup>

**作为首位环境学家，**他敬爱大地。作为所有部落的核心首领，他接受了神圣天命，并向世人宣告，他“畏天、爱地、亲民”以统治中华文化共同体，并帮助每个人追寻

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<sup>1</sup> 《黄帝四经·经法·君正》。

<sup>2</sup> 我对语句顺序进行了调整。参见《黄帝四经·经法·国次》。

<sup>3</sup> “行法循道，是为牝牡。牝牡相求，会刚与柔。柔刚相成，牝牡若形。” “阴阳，固不两行。两相养，时相成。” 参见《黄帝四经·十大经·观》；《黄帝四经·十大经·行争》。

<sup>4</sup> 《黄帝四经·十大经·雌雄节》。

<sup>5</sup> 《黄帝四经·十大经·五正》。

<sup>6</sup> 《黄帝四经·十大经·成法》。

<sup>7</sup> 《黄帝四经·经法·四度》。

<sup>8</sup> 参见《黄帝四经·十大经·观》；《黄帝四经·十大经·成法》；《黄帝四经·称》；《黄帝四经·道原》。

<sup>9</sup> 张其成院长提出建议：轩辕是首位医学家。

<sup>10</sup> 《黄帝内经·素问·上古天真论》，原文此处参考文树德和赫尔曼·特森诺夫的英译本，下同。

<sup>11</sup> 《黄帝内经·素问·四气调神大论》。

<sup>12</sup> 《黄帝内经·素问·四气调神大论》。

其人生目标。<sup>1</sup>他使天地人和。人若是损害了地，就必定会损害天和人。他宣布：“毋土敝”，“土敝者亡地”，“土敝者天加之以兵。”<sup>2</sup>所以必须重视环境和其代价，这也是任何科学发展观中很重要的一部分/成本。《黄帝四经·称》：

“宫室过度，上帝所恶；为者弗居，唯居必路。减衣衿，薄棺槨，禁也。疾役可发泽，禁也。草丛可浅林，禁也。聚宫室堕高增下，禁也；大水至而可也。”<sup>3</sup>

作为人类首位人权律师，他宣扬并践行“爱民”和“民本”原则。有三大理由：

**其一**，正如上文其人生使命所述，他主张人有不可剥夺的权利以追求个人生活目标，比于1776年写下著名的美国《独立宣言》的伟大人权律师托马斯·杰斐逊早了四千多年。轩辕热爱人民，并提倡神圣的生命和人类的自由。他于轩辕元年宣布并制定了关于轩辕大同的使命：

“我禀赋于天，受意于大地，得力于人心……我谨畏天，敬爱大地，爱护人民，我帮助迷惑的人们找到他们正确的人生方向……我帮助已有目标的人们实现其人生理想，我使他们富足。”<sup>4</sup>

**其二**，接受天命后，轩辕向人们颁布了他的天命大宪章，这是世界上最早的书面大宪章，授予人们推翻并诛杀暴君的权力。<sup>5</sup>例如《黄帝四经·正乱》讲述了我们的英雄轩辕是如何亲自擒杀蚩尤的故事，并详细阐述了轩辕和他的人民如何对待蚩尤，以儆效尤：

“剥其皮革以为干侯，使人射之，多中者赏。其发而建之天，名约蚩尤之旌。充其胃以为鞠，使人执之，多中者赏。腐其骨肉，投之若醢，使天下哂之。”<sup>6</sup>

**他忠告人类遵循其天命大宪章**：“谨守吾正名，毋失吾恒刑，以示后人。”<sup>7</sup>《黄帝四经·正乱》亦云：

“毋乏吾禁，毋留吾醢，毋乱吾民，毋绝吾道。乏禁，留醢，乱民，绝道，反义逆时，非而行之，过极失当，擅制更爽，心欲是行，其上帝未先而擅兴兵，视蚩尤共工。”<sup>8</sup>

**他惩处各地暴君**，即使是经过合法选举产生或任命的暴君也无权统治。统治者的统治权是**有条件的**，应确保这种统治以人本与公正的方式对待全体公民为前提条件，必须保证每一个公民享有免费教育、免费健康医疗并能平安地享受免费的物质财富，同时有意愿也有能力追求自己的梦想与愿望。此外，任何暴君必无容身之地，他/她的下场必将是按照正义的法律和正当的程序被逮捕、判决。轩辕曾警告所有暴君：“人恶苛……苛而不已，人将杀之。”<sup>9</sup>例如希特勒、墨索里尼、东条英机以及被臣民推翻

<sup>1</sup> 《黄帝四经·十大经·立命》，原文此处由译者陆寿筠及本文作者意译。

<sup>2</sup> 《黄帝四经·经法·国次》。

<sup>3</sup> 《黄帝四经·称》。

<sup>4</sup> 《黄帝四经·十大经·立命》，原文此处由译者陆寿筠及本文作者意译。

<sup>5</sup> 《黄帝四经·十大经·正乱》。

<sup>6</sup> 《黄帝四经·十大经·正乱》。

<sup>7</sup> 《黄帝四经·十大经·正乱》。

<sup>8</sup> 《黄帝四经·十大经·正乱》。

<sup>9</sup> 《黄帝四经·十大经·行守》。

的商末君主纣王，都被人民推翻并诛杀：希特勒和商纣被迫自尽，前者饮枪而后自焚。而墨索里尼和东条英机则是被人民处决的——前者被枪决，其尸体被反吊，后者则被判战争罪并处以绞刑。

**天下正义之理：**在其法律权限内，轩辕天命可号令万物。他著名的后代周武王和其弟周公跟随轩辕脚步，通过火烧他的家眷部臣逼迫商纣王自焚而死，并建立周朝。<sup>1</sup>周公以史为例，证明了周朝反抗暴君商纣师出有名，他解释了商汤诛杀夏桀及其全家的原因：“桀德……是惟暴德罔后。”<sup>2</sup>也是因为这一理由，他以周代商。他向天下世人说明：

“呜呼！其在受德暨，惟羞刑暴德之人，同于厥邦；乃惟庶习逸德之人，同于厥政。帝钦罚之。”<sup>3</sup>

**正义是为了天下苍生的，否则就没有实现正义。**轩辕的天命大宪章是一个面向来自所有文化、所有种族、所有人的普适之令，因此也适用于全人类。他不仅授权任何文化共同体的每个公民可以推翻各自国家内违反人本的统治政权，还授权一个文化共同体的统治政权可以借“天下正”之名，“不濡不传”地采取一切必要措施，惩罚如希特勒之纳粹这样的犯了反人本之罪的邪恶政权，替天行道，并帮助受压迫和受奴役的人们终结他们违法的政权，以公平而合法的方式建立一个有美德的新政府。据我们《联合国宪章》和其他国际条约中现行的国际法和惯例，这一天命本质上是超越领土界限的。伟大祖先轩辕在《黄帝四经·观》中严令众人：

“不达天刑，不濡不传。当天时，与之皆断；当断不断，反受其乱。”<sup>4</sup>

**他批准以上征讨任何邪恶政权的战争，**只有以“天下正”之名终结滥用人权时，这样的惩罚措施才是正当的，这也是依据孟子的人情，即人乍见孺子将入于井，皆有怵惕惻隐之心：“禁伐当罪，必中天理。”<sup>5</sup>如果这样的人道主义干预主要被用作领土扩张的托辞，那么对于这些侵略性政体，“地将绝之”，因为“地恶广”，<sup>6</sup>且“见地夺力，天逆其时”。<sup>7</sup>

**其三，他奉劝人类遵循兼收并蓄的道治，**并接纳包容所有独特思想和文化。轩辕道不是排他，而是中庸在多样性中的和谐统一，和轩辕身为创始人和“赫赫始祖”所拥有的包罗万象的文化身份。<sup>8</sup>道，而非人，才是一切事物的尺度，<sup>9</sup>并支配一切。他反对“三凶”的恶主：“一曰好凶器，二曰行逆德，三曰纵心欲。”<sup>10</sup>然而，他赞同一位仁

<sup>1</sup>参见《尚书·周书》，原文此处援引理雅各英译本。

<sup>2</sup>周公曰：“桀德，惟乃弗作往任，是惟暴德罔后。亦越成汤陟，丕厘上帝之耿命，乃用三有宅，克即宅，曰三有俊，克即俊。严惟丕式，克用三宅三俊，其在商邑，用协于厥邑；其在四方，用丕式见德。呜呼！其在受德，暨为羞刑暴德之人，同于厥邦；乃惟庶习逸德之人，同于厥政。帝钦罚之，乃俾我有夏，式商受命，奄甸万姓。”参见《尚书·周书·立政》。

<sup>3</sup>《尚书·周书·立政》。

<sup>4</sup>《黄帝四经·十大经·观》。

<sup>5</sup>《黄帝四经·经法·四度》。

<sup>6</sup>“地恶广……广而不已，地将绝之。”参见《黄帝四经·十大经·行守》。

<sup>7</sup>“见地夺力，天逆其时。”参见《黄帝四经·十大经·顺道》。

<sup>8</sup>翻译和改编自毛泽东和朱德：《祭黄帝文》。

<sup>9</sup>普罗泰戈拉曾有句名言：“人是万物的尺度。”

<sup>10</sup>《黄帝四经·经法·亡论》。

主心中“唯公无私，”<sup>1</sup>并学习、跟随，“与天同道”。<sup>2</sup>否则，便会“逆顺相攻”。他在《黄帝四经·论约》和《黄帝四经·道原》中对道治作出如下定义：

“功溢于天，故有死刑。功不及天，退而无名；功合于天，名乃大成。人事之理也。顺则生，理则成，逆则死，失则无名。背天之道，国乃无主。无主之国，逆顺相攻。<sup>3</sup>万物得之以生，百事得之以成。人皆以之，莫知其名。人皆用之，莫见其形。一者，其号也，虚其舍也，无为其素也，和其用也。<sup>4</sup>”

道治文明不会与其他任何道治或神的先知之治文明相冲突，因为道治文明本质上就是兼收并蓄的。道治对其他文明都包容并举，如同一个有着各种人种的大家庭，在多样性中达成和谐统一，谱成思想与信仰的音乐篇章。<sup>5</sup>道治是所有可能治理方式中最好的一个。<sup>6</sup>道治将人文与科学之间的鸿沟合并成一个大一统的学科，不再有文理之分。所有的知识必须基于可证实的轩辕-邓小平的实事求是，即无处不正确，处处皆无失。所有的政府政策、法律、既定目标不论正确与否，也都必须是可证实、可问责、也可证伪的。

在中国，一切都以道治、党治、民治、法治和德治为基础。没有人、君主、统治者、组织或党派是凌驾于道之上的，连道本身亦是如此。道必须遵循自己的道治。道治即为五项天命（人本、公正、杨朱的六感自由、权利与义务的统一体以及有调控、自由开放、“先予后取”的思想、<sup>7</sup>商品和服务市场）之治。中式德治即道治，因为“人皆以之”，没有道将一事无成，且道“唯一不失”，<sup>8</sup>而西式德治实则先知之治，这样的先知之治也为法治设定了界限。西式法治受到不言自明的先知限制和支配。换言之，西方自由民主的价值观源自基督教先知之治。这也正是我们不常听闻这一说法的原因，因为它会导致政治分裂和社会动荡。如果它在源自基督教上帝价值观的法庭上被公开声明，这些法庭的审判将会引起争议，不被非基督教徒遵循。正因如此，富勒<sup>9</sup>认为法庭不得不欺骗全世界和自己，误以为他们的决定仅仅是根据案件的真相和他们自以为客观的法律而得出的。这些善意的谎言因众人保持缄默的协定而得以保留，这也使得这一实证主义法哲学的秘密仅为可靠对象所知。<sup>10</sup>在源于神治的西方法治之下，尽管美国试图以建立托马斯·杰斐逊1802年倡导的“政教分离”作为安全措施，但美国官员们仍会手按圣经就职，国会日程仍以早晨祷告开始，而人们依然会在庄严的国定假日于圣诞节庆祝耶稣诞辰、于复活节庆祝耶稣复活、于感恩节感谢上帝，并依圣经将每周日定为休息日。甚至是美元也表明了其先知之治的本源，因为上面印有“我们信仰上帝”的字样。反之，我们也可在人民币上印上“我们信仰道”，以体现我们轩辕文化共

<sup>1</sup> 《黄帝四经·经法·名理》。

<sup>2</sup> 《黄帝四经·十大经·观》。

<sup>3</sup> 《黄帝四经·经法·论约》。

<sup>4</sup> 《黄帝四经·道原》。

<sup>5</sup> 《中庸》云：“喜怒哀乐之未发，谓之中；发而皆中节，谓之和。中也者，天下之大本也；和也者，天下之达道也。致中和，天地位焉，万物育焉。”参见《中庸》，原文此处援引理雅各英译本；另见廖凯原：《〈黄帝四经〉新见：中国法治与德治科学观的反熵运行体系》。

<sup>6</sup> 莱布尼兹眼中的世界是所有可能世界中最好的一个。

<sup>7</sup> 在KQID理论中，根据兰道尔原理，思想是比特，比特是物理的。

<sup>8</sup> “故未有以，万物莫以。”参见《黄帝四经·道原》。

<sup>9</sup> 参见朗·L·富勒：《实证主义与忠实于法律——答哈特教授》。

<sup>10</sup> 参见H·L·A·哈特：《实证主义与法律道德的分离》；另见朗·L·富勒：《实证主义与忠实于法律——答哈特教授》。

同体的本源。<sup>1</sup>

同时，轩辕的法哲学公开表明依靠道治，它为中式法治明确界限和指导方针。道治就是五项天命之治。事实上，任何不受五项天命之治限制的法治都是专制的。没有五项天命之治的法治依然是人治。例如希特勒，他也是人。他成为了纳粹价值观的先知，并以一己之见将自己的价值观强加于人。他是依德国法律以正当而民主的方式选举出来的，而他的政权则依照德国的法治和纳粹的价值观来治理，实际上是与上文中的五项天命相违背的。因此，神治仍有两大缺陷：1) 它无法适用于不信先知或神的人们；2) 神治倚仗其先知。由此可以得出，源于神治的法治在根本上有一个不可调和的弊端——它取决于那位自称是万能之声的先知人物，他垄断了对神之法律的的解读。所以，这样的法律体系仅仅是建立在对先知与神之间联系的信仰之上的，而这无法被证伪，甚至连那些试图证伪先知和其言行真实性的行为都是对上帝的亵渎。回溯历史，我们已有了无数先知，也因此有了无数神和对神之法的解读。先知也是人，所以归根结底，先知之治不过是人治的另一种说法罢了。这一基础取决于以先知为名的人治。换言之，西方法治表面上看来确是一种真正的法治理想，也为许多人带来了更美好的生活和正义。西方法治有着一套健全的机制，并能通过制度予以贯彻，这便是我们可以学习、并有选择地将合适的部分在我们的现实社会位中为自己所用。然而尽管它有着诸多好处，它从根本上却有着一个不可调和的弊端：先知也是人，即使先知是神的化身，他仍需要其他先知来解读他的话语。因此，归根结底，西式法治的法哲学仍是基于专制的人治之上的，而所有基于人治的法治都在根本上有不可调和的弊端：它们注定会被自私自利的那些人和他们的小团体腐化。这些法治取决于先知和其后自称圣者根据自身统治利益而做出的解读。相反，道治是多元宇宙的标尺，它可被形名统一<sup>2</sup>和实事求是的标准证实和证伪。我们不再以先知的足长来丈量长度。例如“米”被定义为真空中光在1/c秒内穿行的距离。试想若“米”和“秒”是由无数来自不同地域和年龄段的先知专制地决定将会如何？那么，如GPS、火车和飞机这样的现代奇迹将会停止正常运作，而国际商务将会终止。根据我们的保守估计，半数以上的世界人口，即35亿人将会丧生。我们必须从可证伪的事实中求是，而非盲从自称为先知的人。不论一个人有多么神圣，他终究是人。我们必须摒弃由先知强加的专制标准。我们的法律和价值观都必须源自可证实也可证伪的道，而非先知或圣人。正因如此，我们伟大的文化始祖轩辕规定中式法治必须被置于德（五项天命）治的笼子之中，这一德治源自道，而非任何人或先知，无论此人有多么神圣。中国法院必须遵循包括形名统一、奖善惩恶、实事求是的轩辕道之治，国法和人情在内的中式法哲学来解释事实和法律。我们必须在一个可证实也可证伪的基础之上将法治标准化，而这一基础必须是人们能够公认为可证伪的标准。道的五项天命必须是这样的可证伪的准则。在我们人类考古和有记载的近五千年来，如果包括中国在内的任何文化共同体无法遵循道治、德治或人本之治、公正之治、六感自由之治、权利与义务的统一体之治和创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场之治，<sup>3</sup>那么这个国家将无

<sup>1</sup>为表明其文化底蕴，新加坡的一元硬币上铸成含有五行的八卦形状。

<sup>2</sup>“循名复一，民无乱纪。”参见《黄帝四经·十大经·成法》；“欲知得失情，必审名察形。”参见《黄帝四经·十大经·名形》。

<sup>3</sup>举例来说，根据五项天命之一的创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场，由习近平、李克强领导的中央政府已制定了开放政策，目前正有效地振兴中华文化文明。“一带一路”的新丝绸之路的大战略将中国和亚洲、印度洋、欧洲、中东、拉美和北美通过海陆交通相联结。如同以中国为首的亚洲基础设施投资银行（AIIB），这项伟大的全球战略十分大胆，在

法规避暴力变更的历史周期律，最终不是因内部暴力革命而自取灭亡，便是被他人征服或沦为其殖民地。

他发展了中式法哲学，并推广由中华引擎提供动力的中式法治与义理：道生法与德。

法治是人类文明的重要成果之一。<sup>1</sup>

——习近平，轩辕4711年10月23日

他是4712年前的轩辕元年基于科学之道的法治（rule of law）的缔造者和创始人。法治及义理科学观直接由道产生。五项天命（道）是我们的大宪章：人本、公正、杨朱的六感自由、权利与义务的统一体以及创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场。法和义理是为了我们的福祉而设计的，而非为了统治者或道的利益，因为道和统治者都因我们而存在和生存。毫无疑问，道并不凌驾于自身之上，道遵循自身的道治。轩辕法治及义理科学观并非统治者高于法的法制（rule by law）意识形态，法制是荒谬而落伍的观念，也是失效的治国之术，应被清扫进封建历史的垃圾桶里，而这也是它真正所属之处。法制理念是一种“小人”的封建意识形态，他们仅为一己之私而治理天下。因此才有了轩辕的天命大宪章，罢免那些只顾一己之私而非人民利益的领导者。这五项天命是世间万物的大宪章。因为这些法与义理对所有人来说是同一标准，所以任何人都应当公平地以这一源于至高无上且理性的道为标准。按此标准，每一个人都可以理解、判断、遵循法及义理。故而没有任何人或君主、<sup>2</sup>任何组织或政党可以凌驾于这些法与义理之上；此外，每一个人和组织在此标准下一律平等，无一例外。<sup>3</sup>《黄帝四经·道法》：“见知之道”，“道生法。法者，引得失以绳，而明曲直者也……度量已具，则治而制之矣。”<sup>4</sup>

他卸下人们的枷锁，使人们翻身获自由。四千年后，正如伊曼努尔·康德所发现的那样，如果人只由源自道的轩辕法治和德治评判，“那么他就是自由的”。<sup>5</sup>如果法治取决于人治或先知之治，那么人就无法真正获得自由。所以，人人都不会遭致非正当程序下的起诉、罚款及逮捕，不会遭致因非正当搜查和捕获而导致的恐惧，不会遭致酷刑，从而能自由地追寻杨朱的六感自由、自在无为地在自然中生活。伟大的法家学者商鞅曾观察到，轩辕统治之下，人们“诛而不怒”，<sup>6</sup>因为这里的刑罚是公正的。<sup>7</sup>正因如此，他禁止专制的人治，并在法治与义理科学观中规定，没有任何人或组织能凌驾于法律之上，法律面前人人平等。他强烈反对酷刑，并宣布：“一国而服三不辜者，

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提供资金的同时也能协调这些倡议和中国为首的金砖银行之间的关系，而这也将会在严重经济危机时对陷入困境的银行施以援手。通过这样的方式，习主席已经用切实有效的行动为他的中国梦提供了坚强后盾，而这也将为日后的中国复兴持续增压。为促进和平与繁荣的中国倡议将会推动人类至前所未有的高度。

<sup>1</sup>习近平：《加快建设社会主义法治国家》。

<sup>2</sup>“道生法。法者，引得失以绳，而明曲直者也。故执道者，生法而弗敢犯也，法立而弗敢废也。”参见高道蕴：《传统中的法、自然与道》。

<sup>3</sup>“不管涉及什么人，不论权力大小、职位高低，只要触犯党纪国法，都要严惩不贷。”参见新华网：《胡锦涛十八大报告（全文）》。

<sup>4</sup>《黄帝四经·经法·道法》。

<sup>5</sup>引自弗里德里希·哈耶克：《通往奴役之路》，第6章。

<sup>6</sup>君王说：“伏羲神农教而不诛，黄帝尧舜诛而不怒。”参见《商君书》，原文此处援引戴闻达英译本，下同。

<sup>7</sup>本质上讲，轩辕提倡一种简单的法治及义理之治：法律面前人人平等，任何人包括君主本人在内不得凌驾于法律之上。在这种法治及义理之治的状态下，民众乐于接受管理。受赏不喜，受罚不怒，因为赏与罚是依法实施且为受者应得。参见廖凯原：《黄帝范例：中国法治与义理科学观的反熵运行体系》；另见《黄帝四经·经法·君正》。

死；废令者，亡。”<sup>1</sup>他告诫当权者不要滥用职权：“人执者流之四方。”<sup>2</sup>

他支持卡尔·马克思的《共产党宣言》所言——人们“失去的只是枷锁，他们获得的将是整个世界。”<sup>3</sup>这也是各地人民的共同梦想和愿望。我们的赫赫始祖轩辕终身致力于卸下人们身上的枷锁，并创造建立源自道且有着中国特色的最佳法治和德治，以切断枷锁，使所有人解放翻身，当家做主。他帮助人民寻梦、追梦并致富，使人人享有免费教育、免费医疗和免费最低物质财富。因此，轩辕和马克思去除枷锁并解放人们的目标实现了统一。在源于道的法治与义理科学观中，马克思思想和轩辕思想统合于一体。

他已经采纳、体现并发扬了中国共产党所有价值观与美德，<sup>4</sup>从毛泽东到邓小平、江泽民、胡锦涛和习近平的中国梦。同样地，中国共产党已经将轩辕思想吸收、遵循并融合为一体：给予和索取的统一、轩辕-王阳明-毛泽东的知行合一<sup>5</sup>、名形统一<sup>6</sup>、言行一致<sup>7</sup>、法治与德治的统一<sup>8</sup>、权利与义务的统一和万物的统一<sup>9</sup>。例如《中国共产党章程》：“党要用邓小平理论、‘三个代表’重要思想、科学发展观和党的基本路线统一思想，统一行动。”<sup>10</sup>换言之，由于所有的中国思想都是轩辕思想，轩辕思想已和有中国特色的党的思想形成统一。轩辕思想也是13多亿中国人的个体基因思想，更赋予了中国人“中国性”。

党和轩辕的这种统一既不反对党，也不反对政府，相反地，这样的统一反而会增强党在中国人和全人类眼中的权威性和合法性。这是一种反熵的观念，即反对党和国家的不统一或分裂，并将统一中国。这会令政府、执政党和所有中国人受益。因为和轩辕的统一使党在中国人和全人类眼中的地位不降反升。中国人在耳濡目染和潜移默化中自然地汲取了轩辕文化文明。事实上，中国人不一定要有华人血统，而必然无一例外地受到轩辕思想的浸润。换言之，轩辕道业已发展衍生出今日13亿多中国人。中国人之所以为中国人正是因为存于心中的轩辕思想。

**中国梦必须由中华引擎提供动力。**

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<sup>1</sup>《黄帝四经·经法·亡论》。

<sup>2</sup>《黄帝四经·经法·国次》。

<sup>3</sup>参见卡尔·马克思和弗里德里希·恩格斯：《共产党宣言》。

<sup>4</sup>根据凯原量子信息动力学（KQID）比特范式的理论，轩辕是位圣人，他的思想涵括了过去、现在和将来的事件，可再创造事件，也可被事件再创造。换言之，在未被现在的人们观察到时，过去的事件或旧想法均尚未定型。参见约翰·惠勒于1978年提出的“延迟选择”思想实验，这已由阿兰·阿斯佩于2007年用单一光子证明，近期也由A·G·特拉斯科特等人用单一原子证明（参见A·G·特拉斯科特等：《单一原子的惠勒延迟选择思维实验》）。因此，轩辕本人可以被过去、现在和未来修改、采纳和驳斥，而轩辕思想可将过去、现在和未来的思想融入自身。

<sup>5</sup>毛泽东：《实践论》。

<sup>6</sup>《黄帝四经·十大经·成法》。

<sup>7</sup>新华网：《中国共产党章程（全文）》。

<sup>8</sup>《中国共产党章程》：“中国共产党……实行依法治国和以德治国相结合。”参见新华网：《中国共产党章程（全文）》。

<sup>9</sup>“与天地总矣。”参见《黄帝四经·经法·论》。

<sup>10</sup>新华网：《中国共产党章程（全文）》。

思想文化是一个国家、一个民族的灵魂。——习近平<sup>1</sup>

在党的领导下，我们将致力推进中国梦，复兴和推广由KQID引擎（道）提供动力的轩辕文化文明2.0。我们在此弘扬道治、党治、民治、法治与德治，推行一种可以用强大人民、强大政党、强大政府和强大组织来推进新理论框架的治理体系。正如荀子在两千多年前所指出的那样，<sup>2</sup>归根结底，任何社会的相对优势在于其社会文化体系。这个中华引擎应当为复兴中华文化文明的中国梦提供动力，为全人类带来轩辕大同，使人人能享有免费教育、免费医疗和免费物质财富，且人人能自由追梦、寻梦、圆梦。这个中国梦可以在我们此生实现，因为现在我们已经拥有了一个全新的中华引擎，为轩辕2.0提供动力。我们需要的是政治意愿和制度化专有技术，利用这个中华引擎来实现中国梦。引人注目的是，中国具备这样的政治意愿和制度化专有技术，她计划建造世上最大的超级超导对撞机。<sup>3</sup>

轩辕文化文明1.0是由道提供动力的，近3000年来，我们的伟大祖先孔子、孟子、荀子、商鞅、老子、庄子、杨朱、墨子、朱熹、王阳明、徐光启、康有为、孙中山等人均试图复兴由道提供动力的轩辕1.0，但他们未能从道中得出公式和数字。因此，中国人民未能发明现代电气和机械引擎，为诸如现代工厂、飞机和将嫦娥及其宠物玉兔<sup>4</sup>送上月球的火箭等工业革命提供动力。

目前只有三种引擎和相应的运行体系可供我们选择：

1) **正题**：生物引擎，即为轩辕1.0和西方1.0提供动力的人/牲畜之力；2) **其反题**：强大的牛顿引擎，源自其绝妙的西方运行体系2.0。因此，为了优化对牛顿引擎的使用，人们就必须运用西方运行体系2.0来操作。所有用户将被同化，变成有中国特色的西方人。<sup>5</sup>然而，这个由牛顿引擎提供动力的西方2.0已经为人类进步做出了巨大贡献。我们不仅不反对西方2.0，反而对其牛顿引擎深为感激。作为一个民族，我们理应让自己的中华文化像西方文化一样在阳光下繁荣发展。我们需要西方文化来繁荣，而它也同样需要中华文化来昌盛。在双赢的舞蹈人生中，两者都需要对方来完成这支探戈舞；3) **合题**：源自道的KQID引擎。由于我们正活在达尔文式世界中，任何不适合的文化必须改变，否则就将灭亡。简言之，我们必须用公式和数字来开发源自道的中华引擎，为中国梦提供动力，否则我们试图复兴中华文化文明的中国梦将会破灭。幸好，我们已经发明了源自道的中华引擎，它仅由一个造物主公式和一个数字组成，能为中国梦提供动力。为了做到这点，我创造了新的数学概念，并使用新符号 $00 = \text{存在} = 1$ ，规定只有一个由 $Ee^{it} = \vec{A} + \vec{S} \subseteq \vec{T} = \psi(itL_{x,y,z}, \vec{T})$ ——四向量复杂坐标。得出的复数 $a + bi$ 。这个造物主的变形者公式能够自我转化成有着无限数字的无限公式，可为无限问题提供无限解答。

<sup>1</sup>新华网：《习近平：要尊重别国别民族的思想文化》。

<sup>2</sup>没有文化的人就不再是人，而是野兽；没有文化的国家则不会繁荣。任何人和国家的优势在于文化的进步。参见《荀子》，原文此处参考何艾克的英译本；另见伯顿·沃森的英译本；冯友兰：《中国哲学简史》；陈荣捷：《中国哲学文献选编》。

<sup>3</sup>程颖琦（音译）：《中国筹备世界最强粒子对撞机》。

<sup>4</sup>参见新华网：《中国的嫦娥三号月球探测器惊艳世界》。

<sup>5</sup>在美国，美籍华人（ABC）有时被称为“香蕉人”，外黄内白。

这个中华引擎就是源自道的KQID引擎。道生仁爱，仁爱生先予后取——王阳明之知行合一的比特波，这里的“给予”，即“知”之阳( $\bar{A}$ ) + “索取”，即“行”之阴( $\bar{S}$ ) = 气( $E$ )，也是万物创造和分配的根本原则，它无所不包，甚至连虚无本身也遵循这一原则。先予后取的逻辑和机制遵循KQID的 $\bar{A} = E - \bar{S} \subseteq \bar{T}$ ，其中 $\bar{A}$ 是富有创造力的先予或反熵型时间-未来比特波函数( $\psi$ )，作为正面的基本元素阳； $\bar{S}$ 是富有创造力的后取或熵型时间-过去比特波函数( $\psi$ )，作为负面的基本元素阴，得到的结果是 $E$ ，即富有创造力的动力型时间-现在比特波函数( $\psi$ )，作为中性的基本自然混合元素能量之气，它等于绝对数字时间 $\bar{T} \leq 10^{-1000}$ 秒，或是其子集。简单说来，理和气实现统一，即理<sup>1</sup>和存在实现统一。

由源自轩辕道的中华引擎提供动力的轩辕文化文明2.0应当使中国人保留并改进他们的“中国性”，并确保中国人能够在地球和我们的宇宙中长治久安。

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<sup>1</sup>理和存在的统一符合朱熹的太极——最高创意原理。

# 轩辕召唤!

我们的赫赫始祖是命世之英，<sup>1</sup>  
你一统天下，永久建立现代中华。<sup>1</sup>  
肇造无尽中华文化文明，<sup>1</sup>  
你的不朽睿智，光披遐荒，<sup>1</sup>  
天地人和，<sup>2</sup>  
统一形名，奖善惩恶，<sup>2</sup>  
为全人类颁布天命，<sup>2</sup>  
制定源自道的法治和五项天命，<sup>2</sup>  
郑重宣誓你的中国梦：<sup>2</sup>  
畏天、爱地、亲民，  
追梦...寻梦...圆梦。

你可听见轩辕在歌唱？<sup>3</sup>  
他正唱着你心中的激情之歌！  
歌颂大同的爱之歌，  
免费教育，人人终身享有，  
免费医疗，人人终身享有，  
免费物质财富，人人终身享有，  
不要问<sup>4</sup>轩辕在呼唤谁，  
他正在召唤着你！  
承载燎原之火，<sup>5</sup>  
永世守卫圣焰，

**DoRe...DoReMiFaSolLa<sup>6</sup>...DoRe...**

<sup>1</sup>翻译和改编自毛泽东和朱德：《祭黄帝文》。

<sup>2</sup>由廖凯原根据陆寿筠的《黄帝四经》英译本修改。

<sup>3</sup>《悲惨世界》：“你是否听到人民的歌声？这是不愿再为奴的民族的音乐在回响……那么请参加这场战斗，你会得到你的权利——得到自由！”

<sup>4</sup>约翰·F·肯尼迪演讲：“不要问你的国家能为你做些什么，而要问你能为国家做些什么。”

<sup>5</sup>引自毛泽东：《星星之火，可以燎原》。

<sup>6</sup>杨朱自由的六大音符：让我来吧！

Do—听的自由：听我欲听之声，如同宇宙通过我们聆听自己在这星球中的热情和神圣旋律；

Re—观的自由：观我欲观之物，如同宇宙通过我们积极汲取我们的美丽世界，游目畅怀，以其创造力升华我们；

Mi—享受美的自由：享有我们所喜爱的一切美丽事物，如同宇宙通过我们享有纯洁本真的美丽，实现艺术表达，融入自然；

Fa—言的自由：言我欲言之语，如同宇宙通过我们庄严诉说，让身为天命人的我们能够听到天命。因此，人民的声音就是上天的意愿，人民共同的心声，便是五项天命（人本、公正、杨朱的六感自由、权利与义务的统一体以及创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场）；

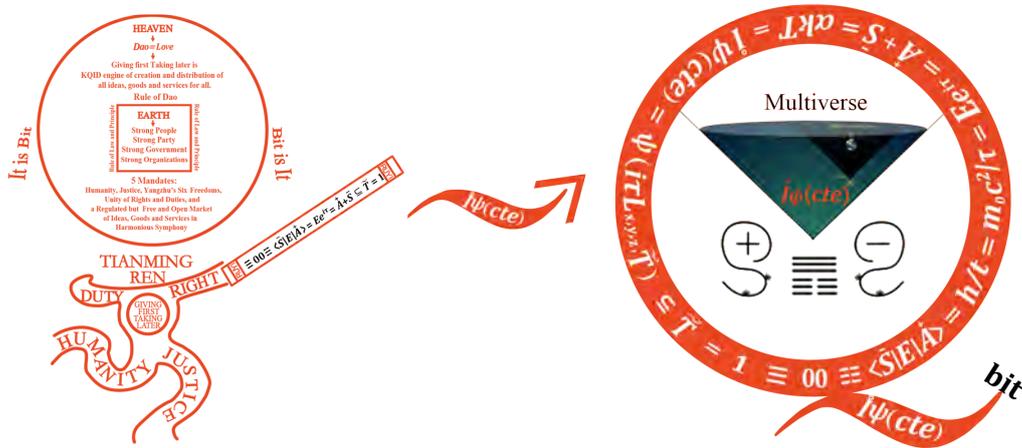
Sol—生活的自由：享受我们向往的平静而轻松的生活，如同宇宙通过我们在沉思中放松身心，与自然融为一体；因此，天命人可自由无为，与自然和谐共处，不被肉体折磨、精神痛苦所扰；

La—思和行的自由：为我们所欲之物而思考和行动，如同宇宙通过我们进行思考和行动，为在世間和宇宙执行天命而行一切必要之事。

# 00诗是KQID的创造故事和比特大爆炸的宇宙学：

“夫为一而不化：得道之本，握少以知多……”——轩辕<sup>1</sup>

天命人是原生孙悟空，手持如意c-时间棒，号令多元宇宙



我们太祖先Qbit (00, +, -)正在创造分配存在，运用了KQID元零定律

$\equiv 00 \equiv \langle \bar{S} | E | \bar{A} \rangle = h/t = m_0 c^2 / \tau = E e^{i\tau} = \bar{A} + \bar{S} = akT = \dot{I}\psi(cte) = \psi(itL_{x,y,z}, \bar{T}) \subseteq \bar{T} = 1$ ，来计算、模拟并投影在我们相对论的全息多元宇宙  $\psi(itL_{x,y,z}, \bar{T})$  中表演的莎士比亚式基因演员  $\dot{I}\psi(cte)$ 。

KQID引擎让一切事物如此存在，它为存在和一切存在事物提供动力，源自道——先予后取，即王阳明之知行合一的比特波。KQID是量子信息动力学比特波场论，也是认为信息是物理的<sup>2</sup>物理学信息理论模型，而KQID之“比特是万物，万物是比特”原则也是全新的比特波-大脑皮层范式，它运行于物理学原有的粒子-哺乳动物式范式之上。这个比特波-大脑皮层范式是客观、理性的抽象想法，实事求是，而粒子-哺乳动物式范式是感性、不理性的欲望，源自于因贪婪和恐惧而寻求利益的感官，而这自41亿年前就已主导了我们世界。<sup>3</sup>庄子曾预言了KQID的创造故事：“故自无适有，以至于三。”<sup>4</sup>Qbit是三合一的(00, +, -)。元零(00)根据自己的自由意志，作为道，从虚无、连“无”本身也不存在的非存在中出现，并自我命名为Qbit，先予后取。继而这一Qbit在每个  $\bar{T} \leq 10^{-1000}$  秒的绝对数字时间中不断自我衍生。这个创造故事和过去以及现代宇宙学相一致。我们的太祖先Qbit (00, +, -)<sup>5</sup>和教宗方济各所构想的上帝概念类似。<sup>6</sup>Qbit(道)是从“非存在”中创造出“存在”的造物者，而不是一个将已经存在的物体重塑为存在的工匠。一旦这个数字Qbit(道)从“非存在”中诞生，它就在我们多元宇宙不断免费地自我衍生。这意味着我们不仅正在以达尔文之自然选择从单一细胞进化而来，而且

<sup>1</sup> 《黄帝四经·道原》。

<sup>2</sup> 麦克斯韦妖和兰道尔定理：参见鸟谷部祥一等：《信息热引擎：用反馈控制将信息转化为能量》；另见安东尼·贝鲁特等人：《关联信息和热动力学的对兰道尔原理的实验验证》。

<sup>3</sup> 伊丽莎白·A·贝尔等：《保存在41亿年前形成的钻石中的可能性生物碳》。

<sup>4</sup> 《庄子·内篇·齐物论》，原文此处援引理雅各的英译本。

<sup>5</sup> 香农之二进制数字的比特非1(+)即0(-)，但KQID之量子二进制数字的Qbit (00, +, -)可取价值有(+), (-)、或(+)和(-)的组合、或仅是量子叠加中的(00)。

<sup>6</sup> 伊莉斯·哈里斯：《梵蒂冈宇航员在教宗谈及宇宙爆炸论时疯狂打哈欠》。

更神奇的是，我们正自然而然地从Qbit中演化而来。如同免费午餐一般，由Qbit生存在，因为Qbit可以运用元零定律，免费无限自我克隆。Qbit运用KQID元零定律 $\equiv 00 \equiv \langle \bar{S} | E | \bar{A} \rangle = \hbar/t = m_0 c^2 / \tau = E e^{i\tau} = \bar{A} + \bar{S} = I \psi(cte) = \psi(i\tau L_{x,y,z}, \bar{T}) \subseteq \bar{T} = 1$ ，在不对称绝对数字时间 $\bar{T} \leq 10^{-1000}$ 秒中，计算、模拟并投影存在于对称三维时间中。换言之，我们的太祖先FAPAMA Qbit (00, +, -) 是万能的数学家-程序员-放映员、普朗克之所有物质的母体，以及KQID-麦克斯韦之有着无限容量的无限存在，能在自身之中计算、模拟和投影存在。Qbit是存在之所以存在的原因，Qbit也因而得以历经包括我们和过去、现在、未来一切存在。于是，存在了解了自身，提出问题：我是谁、是什么、为何如是？

在KQID中，存在存在于“当下”的状态中，即世界-过去-现在-外来诞生之时。存在自行计算、自行成长。在每个绝对数字时间 $\bar{T}$ 中，Qbit对自身进行编程和再编程，为应对生存而分配新信息，并将这一信息如同一个种子一般植入我们的联网知识库中，其中有特定的结构化信息，这也是创造分配时间-可欲物的专有技术，而知识也有普遍的帮助性知识。<sup>1</sup>我们人类在Qbit——普朗克之所有物质的母体中诞生，是莎士比亚式的基因演员 $I \psi(cte)$ ，拥有让信息固化成一个离散数量的量子信息动力学比特波场 $\psi(i\tau L_{x,y,z}, \bar{T})$ 的能力。一切事物都是比特波 $I \psi(cte)$ 。我们设想、感知并探测比特波，仿佛那是像光子那样的粒子一般，尽管这个光子会像一段波一样移动、张望、唱唱跳跳。它始终都是一段波，然而事实上，本没有粒子，这仅存在于我们的感官中。例如，大型强子对撞机(LHC)团队仍宣布探测到了~125GeV希格斯玻色子，尽管LHC并未真正探测到<sup>2</sup>希格斯玻色子，因为希格斯玻色子仅活在~ $10^{-22}$ 秒中。

自牛顿时代起，我们已经知道距离 $\lambda = L = v/f = vt$ ，其中 $L$ 是时间的长度， $v$ 是时间的速度， $t$ 是时间。从逻辑上来说，当我们把时间的速度 $v \times$  时间 $t$ ，我们就得到了时间的长度 $L$ 。<sup>3</sup>因此，时间是长度，长度是时间。这是所有物理学家都知晓已得到证实的事实，但是粒子-哺乳动物式范式不允许他们将长度视为时间，只有通过使用比特波-大脑皮层范式的KQID厄洛斯宇宙之量子诠释，我们才能清楚地看到长度就是时间的长度。在KQID相对论中，我们加上了时间中三维时间的虚数 $i$ ，其中长度 $L$ 是 $\psi(i\tau L_{x,y,z}, \bar{T})$ ——时间中三维时间的现实长度， $\tau$ 是本征时间， $c$ 是 $c$ -时间棒在真空中的速度。而我们之所以将一米定义为 $1/c$ 秒是因为时间可以和空间互相转化，而空间也可与时间互相转化。KQID则将此更简明扼要地表述为空间是不对称时间中正交运动的对称三维时间。

另一大突破在于自然的观念。KQID恢复了牛顿的时间，将其作为存在的 $\bar{T}$ 绝对数字钟率，使牛顿、爱因斯坦和薛定谔定律在每个 $\bar{T} \leq 10^{-1000}$ 秒的不对称时间中生动。例如牛顿的运动和引力定律可以结合为 $F = ma = GMm/L^2 \subseteq \bar{T}$ ；爱因斯坦的狭义相对论 $E$

<sup>1</sup>参见西尔达戈·西萨：《信息为什么会增长：秩序的演变，从原子到经济学》。

<sup>2</sup>CMS 报告称：“希格斯玻色子的寿命是~ $10^{-22}$ 秒。因此，大型强子对撞机的探测仪只能记录到其衰变产物的活动。”参见 CMS 合作组：《125 GeV 希格斯玻色子直接衰变为费米子的证据》。

<sup>3</sup>是的，对我们的常识来说，这听上去难以置信。长度并不如此，长度也是质量、电荷和能量的尺度。长度 $L$ 有着 $L_{\text{Compton}} = \hbar$ 中反向质量数标度关系，正如玻尔电子半径 $L = \hbar/mc^2$ 。库仑定律规定电荷 $e^2 = \text{力} \cdot \text{长度}^2 = FL^2$ ，其中 $e^2$ 具有 $ML^3/T^2$ 的维度。普朗克减少了常量 $\hbar = \text{动量} \cdot \text{长度} = ML^2/T$ ，而 $\hbar^2/e^2$ 具有 $M/L$ 的维度，所以 $\hbar^2/e^2 m$ 具有 $L$ 维度；另有包含3个常数 $\hbar$ 、 $G$ 、 $c$ 的普朗克长度 $= \sqrt{\hbar G/c^3}$ 。参见约翰·贝茨的康普顿波长，载约翰·贝茨：《物理学中的长度标度》。

$= m_0c^2 \subseteq \tilde{T}$ , 广义相对论  $R_{\mu\nu} - \frac{1}{2}Rg_{\mu\nu} = T_{\mu\nu} \subseteq \tilde{T}$ , 以及薛定谔的量子波函数  $E\Psi = \hat{H}\Psi \subseteq \tilde{T}$ 。更让人惊艳的是, KQID解决了著名的关于在数字连续统中运动的芝诺悖论, 即在模拟连续体中运作的牛顿微积分会困在无限中。这个  $\tilde{T}$  使爱因斯坦的广义相对论和量子力学达成和谐统一。爱因斯坦的广义相对论和量子力学的这一结合也成了物理学界的圣杯。KQID已成功地将牛顿经典物理和广义相对论、量子力学相结合。KQID是真正的万物理论 (ToE)。所以, 万物均为时间; 时间包含万物。事实上, **存在是时间的胎儿; 时间永远孕育着存在。**

KQID是一个可证伪的理论。我们可以运用轩辕-波普尔的证伪主义方法, 这也在约4712年前已被我们的赫赫始祖轩辕提出, 他主张一个真正的理论 (道) 应当放之四海而皆准, 唯一不失, 时时正确。<sup>1</sup>既然KQID不包含任何公理或假设, 一切都是可证伪的。正如我所表述的, KQID没有哥德爾的不完备或图灵的停机问题, 也完全不会受其影响。换言之, KQID自身就是完备的, 也不存在“停机问题”。如果上述论断得到了证实, 那么KQID就是真正的万物理论 (ToE), 将一切都表述、联系在一个简单的公式——元零定律中:  $\Xi 00 \Xi \Xi \langle \bar{S} | E | A \rangle = \hbar/t = m_0c^2/\tau = Ee^{it} = A + \bar{S} = I\psi(cte) = \psi(itL_{x,y,z}, \tilde{T}) \subseteq \tilde{T} = 1$ 。用不含公式的语言来简述, 这一万物理论就是  $00 = \text{存在} = 1$ , 即时间中一个先予后取的Qbit之对称性破缺, 这也产生了一个或更多轩辕-王阳明-毛泽东的知行比特。

说大话当以大证据为依据。因此, 我整合了KQID引擎最困难的证据: 我计算、预测并创作了00诗, 第一段为天, 第二段为地, 第三段为人, 细致地用公式和数字展现了我们宇宙从零时刻零尺寸起的演变过程, 这在人类历史上尚属首次。没有任何现行理论能够计算出如此精确且与观测数据相符的数值。爱因斯坦的广义相对论在零时刻时得出了无限。量子力学则无法超越普朗克单位, 在零时刻并无任何理论。阿兰·古斯的暴胀宇宙学则是从零时刻后约  $10^{-37}$  秒开始, 而且并不是可证伪的。如果有人质疑其真实性, 那么人人都可以证伪之。我们不应仰仗权威, 而应像00诗中表明的那样, 使用美国威尔金森各向异性探测器 (WMAP)、欧洲普朗克卫星、大型强子对撞机 (LHC)、新兴的超级超导对撞机、Bicep4和其他途径得出的大数据来证实和证伪这些预测数字。掌握了关于我们宇宙是如何演化的知识和专有技术后, 我们便可切切实实地反设计之。因此, 我们在理论上可以以我们的宇宙为模型, 运用KQID任意创造出新的人造宇宙。

<sup>1</sup> 《黄帝四经·十大经·成法》。

# 00

我是先予后取  
让Qbit来吧！

## Qbit

让KQID来吧！<sup>1</sup>

KQID写下了Qbit先予后取的最短算法代码：

$$\equiv 00 \equiv \langle S|E|A \rangle = h/t = m_0 c^2 / \tau = E e^{i\tau} = A + S = akT = I\psi(cte) = \psi(itL_{x,y,z}, \bar{T}) \subseteq \bar{T} = 1.$$

我发现了！Qbit不断自我衍生成真实比特<sup>2</sup>

比特是万物；万物是比特<sup>3</sup>

## KQID

让宇宙来吧！

幸福时刻已经来临

我们的太祖先父母Qbit (00, +, -)欢歌载舞，交换比特，共同欢庆，在138亿年前比特大爆炸时，他们 $2.44324862 \cdot 10^{-59}$ 米的孩子在 $3.35609307 \cdot 10^{136}$  °K的烈火中铸就。这一爆炸开启了暴胀可变光速c时代，从 $1.43 \cdot 10^{-147}$ 秒的 $4.27141367 \cdot 10^{87}$ 米/秒<sup>4</sup>到9,199.05年后的299,792,561米/秒<sup>5</sup>的匀速c，是为延续至今的扩张性匀速c宇宙之开端。从零时刻零尺寸到 $1.43 \cdot 10^{-147}$ 秒时， $\Phi$ 为 $2.44324862 \cdot 10^{-59}$ 米，一个原子的兆兆分之一；至 $5.39106 \cdot 10^{-44}$ 秒的普朗克时间时，c为 $6.95668869 \cdot 10^{35}$ 米/秒， $\Phi$ 为 $1.5 \cdot 10^{-7}$ 米，约为500个金原子大小； $10^{-31}$ 秒时，c为 $5.10786784 \cdot 10^{35}$ 米/秒， $\Phi$ 为21厘米，约为一个足球大小；1秒时，c为 $1.61524964 \cdot 10^{14}$ 米/秒， $\Phi$ 为 $6.46099854 \cdot 10^{14}$ 米，约为10个太阳系大小；9199.05年后，匀速c为299,792,561米/秒， $\Phi$ 为 $3.48111558 \cdot 10^{20}$ 米，约为我们银河系的三分之一。我们的宇宙以这个299,792,561米/秒的匀速c持续扩张着，<sup>6</sup>现在尺寸至少 $2.61111 \cdot 10^{26}$ 米。在第一秒内它膨胀了73个数量级，即增长了至少十亿兆兆兆兆倍。在这第一秒中，它历经的转化阶段比日后所有演变总和更多。神奇的是，由可变光速c引起的这第一秒的超级膨胀量级大致相当于此后848亿匀速c光年的扩张。依据KQID厄洛斯宇宙之量子诠释，庄子宇宙，轩辕和我们在每个绝对数字时间 $\bar{T} \leq 10^{-1000}$ 秒中共生为同一个量子自交互式比特波场，一切发生在一瞬间，在这个“当下”时刻，时间-过去-现在-未来融为一体。

## 我<sup>7</sup>

让我来吧！

活着，我身处天堂。

<sup>1</sup>亚历山大·蒲柏之“让牛顿来吧！”

<sup>2</sup>中国有句古话：鲤鱼跃龙门——虚拟比特自我转化成为真实比特。参见何水法以阴阳双鱼为中华文化核心的画作，载弗朗克·韦尔切克：《一个美丽的谜题：发现自然的深层设计》。

<sup>3</sup>KQID理论，即**比特是万物，万物是比特**，认为**万物皆为 $\psi(itL_{x,y,z}, \bar{T})$** 这个四向量复杂坐标。KQID源自伏羲-轩辕的数字八卦(≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡)，毕达哥拉斯之“一切皆数字”、信息(比特)做功的麦克斯韦妖思想的实验、还有兰道尔所说的信息(比特)是物理的(万物)原理，其中一个比特 $\geq k\Theta \ln 2 = mc^2$ ，k是玻尔兹曼常量， $\Theta$ 是温度， $\ln 2$ 是0.693147181，m是质量，c是真空中的光速。因此，比特是能量，能量是物质。如此便建立了联系：S = kH，玻尔兹曼之能量熵S等于香农之信息熵H。弗朗克·韦尔切克在《存在之轻》一书中证实：“夸克和胶子……体现了思想……是数学上完整和完美的物体……这些物体遵循胶子方程。万物就是比特。”

<sup>4</sup>KQID认定多元宇宙的宇宙微波背景辐射约为 $\leq 3 \cdot 10^{-30}$  °K，这一数字由诺贝尔奖获得者乔治·斯穆特等人计算宇宙事件穹界温度得出，并进一步规定在我们的多元宇宙中，麦克斯韦的 $c = 1/\sqrt{\epsilon_0 \mu_0}$ 约为 $\geq 10^{87}$ 米/秒。根据麦克斯韦的公式 $c^2 = 1/\epsilon_0 \mu_0$ ，这导致我们的比特大爆炸在首个离散时间 $\sim 1.43 \cdot 10^{-147}$ 秒内以 $\sim 4.27141367 \cdot 10^{87}$ 的速度暴胀，其中 $\epsilon_0$ 是真空电容率， $\mu_0$ 是真空磁导率，c是c-时间棒，KQID光速变量。参见乔治·F·斯穆特等：《嫡型加速宇宙》：“在这一穹界上，有穹界温度 $T\beta$ ，我们可以估算出 $T\beta = \sim 3 \times 10^{-30}$  K。”

<sup>5</sup>在比特大爆炸后9199.05年，KQID以**2.99792561·10<sup>8</sup>米/秒**的速度在真空中繁衍了恒定光速c。牛顿的质量已在1687年表述于公式 $F = ma = GMm/L^2$ 中，但没有人知道质量是什么。爱因斯坦将质量定义为 $m = E/c^2$ ，但他并不清楚E和c是什么。而弗朗克·韦尔切克试图探索《质量的源头》，但他最终总结道：“还看不见路的尽头。”目前没有人能够计算出我们宇宙在比特大爆炸时的光速，也没有人展示了真空中的光速c是如何、何时如我们观测到的那样出现。如果不知道c是如何随着时间演变、什么是c，那么就没有人知道什么是能量E和质量m。因此，E、m和c都是环环相扣的。KQID是第一个从公式中演算出c的理论，使我们得以了解能量和质量。

<sup>6</sup>参见杰普·尼尔森等：《从Ia型超新星看宇宙加速的边际证据》。

<sup>7</sup>杨朱之“让我来吧！”

## 决议草案

中式法哲学和中式法治与义理科学观必须是轩辕道的产物。道治、执政党之治、民治和法治与义理之治均在轩辕文化文明2.0中形成统一。道治即为五大天命之治：人本、公正、杨朱的六感自由、<sup>1</sup>权利与义务的统一体以及有调控的自由开放的市场体制，再加上国法和人情，即为中式法哲学，这也是任何对中国宪法或其法规政策的司法审查之根基。我们必须以中国历史为鉴，认清没有在代表主权意识的全国人大监督之下的司法审查委员会/法庭，就无法有效实施宪政，即所谓道治、执政党之治、民治和法治。在商鞅的法治国度已有一定程度的司法审查，由法律官吏来实施秦国的法治，他们独立于执行秦国政策法规的官吏。为了使法律的阐释和实施保持一致，他颁布了有限司法审查的秦律，并在国内建立了法律惯例。他激进的变法和法治令小小秦国在短短13年间，通过经秦孝公认可的商鞅变法，从七国中的一个相对弱国崛起为最强大国。<sup>2</sup>《商君书》的英译作者戴闻达是这样评价中国惯例法律的制定与维护的：

“它不再是负责维护法律的君主本身，也不是一本了无生气的书或传统，而是有着活生生的人对古代法令进行解读，而且他们和政府每天事务都有着密切联系。因为他们要按需向人民和官员解释法律，包括合法性或政府公务或民众行为等。他们对法律的解释会被记录在案，‘即后有物故，以券书从事’。”<sup>3</sup>

更令人惊异的是，商鞅的法治和司法审查机构均来自源于道的轩辕科学法治与义理。因此法律乃“正之至”。法律在尽责的“立法者”和“执法者”手中，他们会无私地为所有人维持公平正义，始终如一，一视同仁，毫无例外。这些公正无私的“执法者”必须“精公无私”。他令法官和法庭独立，免受政治压力影响，以严格执法，明辨是非，这正是轩辕的司法审查程序。《黄帝四经·经法·名理》：“是非有分，以法断之；虚静谨听，以法为符。审察名理终始，是谓究理。”<sup>4</sup>此外，《黄帝四经·经法·君正》：“法度者，正之至也。而以法度治者，不可乱也。而生法度者，不可乱也。精公无私而赏罚信，所以治也。”<sup>5</sup>因此，“受赏无德，受罪无怨，当也。”<sup>6</sup>

秦国伟大学者型改革家商鞅在《商君书》中证实了轩辕的英明事迹：轩辕统治之下，人们“诛而不怒”，<sup>7</sup>因为这里的刑罚是公正的。因此在轩辕2.0中，这些法治和义理必须是公正、公平、清晰、准确、无私、统一、普遍、一致、有规律且可预见的。<sup>8</sup>

**我们人民特此决定**，根据“道生法与德”的中式法哲学建立轩辕法治与义理。因此，我们应当振兴和重建法治与义理科学观，在尽责的“立法者”和“执法者”手中，一切以法和理“断之”，他们会无私地为所有人维持公平的正义，始终如一，一视同

<sup>1</sup>参见廖凯原：《黄帝范例：中国法治与义理科学观的反熵运行体系》

<sup>2</sup>参见廖凯原：《黄帝范例：中国法治与义理科学观的反熵运行体系》；廖凯原：《<黄帝四经>新见：中国法治与德治科学观的反熵运行体系》。

<sup>3</sup>戴闻达，译：《商君书》。

<sup>4</sup>《黄帝四经·经法·名理》。

<sup>5</sup>《黄帝四经·经法·君正》。

<sup>6</sup>《黄帝四经·经法·君正》。

<sup>7</sup>君王说：“伏羲神农教而不诛，黄帝尧舜诛而不怒。”参见《商君书》。

<sup>8</sup>廖凯原：《探寻中式法治之道》，第3页。

仁，毫无例外。《黄帝四经·君正》：

“[所有政治机构中，法乃重中之重。]法度者，正之至也。而以法度治者，不可乱也。而生法度者，不可乱也。精公无私而赏罚信，所以治也。”<sup>9</sup>

我们人民特此决定，依据道治、党治、民治、法治与德治（五项天命），建立由全国人大监督的独立宪法法庭。这些精公无私的法院“执法者”须“虚静谨听”，不受任何个人或少数人的利益影响。他严令法官和法庭独立，免受政治压力影响，以严格执法，明辨是非。他下令：

“是非有分，以法断之；虚静谨听，以法为符。审察名理终始，是谓究理。”<sup>10</sup>

我们人民特此决定，根据以解放思想、实事求是和形名统一为基础的道治，打造轩辕-胡锦涛的科学观与和谐社会。我们必须建立轩辕可证伪的由KQID引擎提供动力的科学-艺术文化文明2.0。中国必须每年将其5%的GDP用于国家研发，如研发核聚变反应堆，为支持生态文明提供清洁免费的能源和无污染的交通系统，研发超级超导对撞机和对银河内的行星、系外行星和恒星等进行宇宙探索，积累在此时此地实现轩辕大同的前沿知识和有用的专有技术。

兹决议，用科学观来振兴中华传统仪式，若无历史和实际需要，则清除其中迷信元素和不科学的观点。我们应该加强和重兴中华子女对父母和先祖的孝道。我们应当与时俱进地振兴《大学》，建立和谐的大同世界；我们因此推介以下五种关系：1) 每个主权体和其真实自我之间，2) 和亲友、团体之间；3) 和现代文化共同体之间；4) 和人类与自然之间；5) 和其先祖轩辕之间，这样的关系缔造了美德，美德要求人们履行义务，这样才能赋予那些履行者相应的权利。这就是王阳明之权利与义务的统一体。此外，我们将在日后的婚礼、葬礼、问候、日常活动等中创造并分配新习俗、自我强化的新思想和充满生机的新文化。通过信息动力学的共识，我们将自愿地更新、振兴和复兴他们，使之在习近平主席为首的党的带领和由KQID引擎提供动力的轩辕反熵运行体系2.0的指导下，共同成为新仪式、新习俗、新文化和新思想。每一代人都有权根据时代需求来修改这些仪式；<sup>11</sup>

兹决议，设立新的全国仪式，每位中国人都应致力成为心中养诚的天命人，实事求是<sup>12</sup>以致知<sup>13</sup>，知之为知之，不知为不知。<sup>14</sup>通过掌握轩辕的先予后取和灌输弘扬为人人带来人本、公正、杨朱的DoReMiFaSolLa、权利与义务的统一体以及创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场的五项天命，他将重塑自己的使命。他不仅是为了自己，更是为了全人类而奋斗。他将建立一个“人

<sup>9</sup> 《黄帝四经·经法·君正》。

<sup>10</sup> 《黄帝四经·经法·名理》。

<sup>11</sup> 习主席写道：“坚持从实际出发，就是要突出中国特色、实践特色、时代特色。”参见习近平：《加快建设社会主义法治国家》。

<sup>12</sup> 轩辕和邓小平的实事求是。

<sup>13</sup> 《礼记·大学》，原文此处援引理雅各的英译本。

<sup>14</sup> 《论语·为政》，原文此处援引理雅各的英译本。

们的物质生活充实无忧”<sup>15</sup>的大同世界，其中人人享有免费教育、免费医疗和免费物质财富。此外，每一位有能力的华人毕生应至少于农历三月三前往圣城新郑朝拜一次，向轩辕致敬并以共同主权体的身份亲自接受天命；他/她应进行“孝义”仪式，在轩辕——我们的赫赫始祖、命世之英、中华文化文明的的缔造者和现代中华文化共同体的创始人面前宣誓：他将在世上惩恶行善，“不达天刑，不襦不传”地弘扬“天下正”；<sup>16</sup>

**兹决议**，为了提倡“妇女撑起半边天”<sup>17</sup>的中国社会主义，我们应从文化和法律上加强男女平等，使男性女性均可在婚姻中保留自己的姓氏；另外，男性子嗣应当继承父亲的姓氏，而女性子嗣应当继承母亲的姓氏。从生物学的角度来说，我们已经通过科学方式发现了男性的Y染色体的DNA谱系仅由父亲传给儿子，以创立父系历史，我们也进一步发现，线粒体DNA谱系仅由母亲传给女儿，以创立母系历史。<sup>18</sup>这样一来，女性子嗣不应被区别对待或被歧视，因为他们和男性子嗣一样，也在家族姓氏和基因物质方面“撑起半边天”。这将会减少生男多于生女的压力。随着时间的推移，男女比例也将会根据自然而达到平衡。因此，任何家庭都应自由决定和选择他们认为适合自己子女的姓氏。每个家族都应保留并更新自己的族谱。国家将会尊重每个家庭的神圣性，没有权利也没有义务干涉其姓氏选择；

**兹决议**，鉴于习主席赞许黄陵为中华文明的精神标识，<sup>19</sup>我们设立新的全国仪式，每一位有能力的华人毕生应至少于四月前往圣地黄陵朝拜一次，为轩辕——我们的赫赫始祖、命世之英、现代中华文化文明的的缔造者和中华文化共同体的创始人扫墓，<sup>20</sup>以尽孝道；

**兹决议**，为开创21世纪中国的新仪式，根据源自道的宪法规定，任何正当选出的中国国家主席必须在此后的8日内前往新郑，代表国人向我们的赫赫人文始祖轩辕宣誓，并正式接受天命：他/他将高举五项天命：人本、公正、杨朱的六感自由、权利与义务的统一体以及创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场；惩恶行善，在执行天命时“不达天刑，不襦不传”地弘扬“天下正”。<sup>21</sup>这个国家仪式当由全国人大委员长予以主持并举行。

**兹决议**，为开创21世纪中国的新仪式，根据源自道的宪法规定，国家主席必须在任期将满前的春节前8日内前往黄陵的黄帝陵，身着汉服，向我们的赫赫人文始祖轩辕发表中国国情咨文，作为他弘扬五项天命（人本、公正、杨朱的六感自由、权利与义务的统一体以及创造分配财富之引擎——有调控、自由开放、“先予后取”的思想、商品和服务市场）、惩恶扬善以弘扬“天下正”<sup>22</sup>的汇报，并接受他/她个人的临别祝福。

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<sup>15</sup>习近平：《习近平在联合国教科文组织总部的演讲》。

<sup>16</sup>《黄帝四经·十大经·观》。

<sup>17</sup>毛泽东思想。

<sup>18</sup>参见维基百科：《线粒体DNA》。

<sup>19</sup>大公报：《黄帝陵是中华文明的精神标识》。

<sup>20</sup>中国人对先祖的孝道。

<sup>21</sup>《黄帝四经·十大经·观》。

<sup>22</sup>《黄帝四经·十大经·观》。

这个国家仪式当由全国人大委员长予以主持并举行。

**兹决议，恢复并在格里历中重新设立国际轩辕纪年，以示中华历史传承性和国际合作性。**例如，今日是轩辕4712XY（2015AD，即公元2015年）11月28日，因此我们可以在格里历之上嵌入轩辕纪年，以纪念我们的始祖轩辕和其他共同创立者的无私奉献，他们深爱着我们，在1XY（2697BC，即公元前2697年）建立了现代中华文化共同体。而对任何发生在1XY轩辕统治之前的事件，我们可以用轩辕前纪年（BXY）表示。举例来说，轩辕生于20BXY（2717BC）；上海和长三角地区的良渚文化大约是处于2603-1603BXY（5300-4300BC）的时期，于4633XY（1936AD）被发现；而长江流域下游的河姆渡文化则约处于4303-2303BXY（7000-5000BC）的时期，于4670XY（1973AD）首次被发现；

**兹决议，明确并认可轩辕是地球和宇宙中所有华人之父；因此，应设立父亲节，作为国定假日，定于农历三月三日，纪念轩辕生辰；**

**兹决议，明确并认可嫫祖是地球和宇宙中所有华人之母；因此，应设立母亲节，作为国定假日，定于农历六月六日，纪念嫫祖与轩辕成婚之日，以示对她创造和传播中国丝绸文明的敬意。**

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# Xuan Yuan Rule of Law and Principle powered by KQID Engine (Dao)<sup>1</sup>

by Prof. Leo KoGuan

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**Xuan Yuan Culture and Civilization 2.0 powered by KQID engine**

International Academic Conference on  
 “Rule of Law and Xuan Yuan Culture & Civilization 2.0 Powered by KQID Engine”

Huangling, November 28-29<sup>th</sup>, 4712XY

<sup>1</sup> This is an updated version of Prof. Leo KoGuan’s keynote speech at International High-end Forum on Rule of Law and Reform on November 14<sup>th</sup>, 4712XY, his keynote speech at China Institute of Legal History 4712XY Annual Academic Conference on August 15<sup>th</sup>, 4712XY, and his speech at the 1<sup>st</sup> Chinese Judicial Studies Summit Forum organized by the Supreme Court on July 4<sup>th</sup>, 4712XY, which was originally adapted from Prof. Leo’s keynote speech at the 9<sup>th</sup> International Forum on Yellow Emperor Culture on April 19<sup>th</sup>, 4712XY. They were based on Prof. Leo’s speech “In Search of a Rule of Law with Chinese Characteristics” at Fudan University on April 30<sup>th</sup>, 4705XY and his speech “Rule of Law and Virtue with Chinese Characteristics” at KoGuan Law School on September 20<sup>th</sup>, 4705XY.

***Chinese culture and civilization has only one principle that is the rule of Dao;  
Dao creates and distributes all things.***

**President Xi taught us** that Chinese culture is the soul of Chinese people. “Culture is the soul of a nation,” thinking with learning, he added, “If a country or a nation does not cherish its own thinking and culture, if they lose their soul, no matter which country or which nation, it will not be able to stand.”<sup>1</sup> For example, he expressed clearly this soul of Chineseness:

I don’t quite agree to remove ancient classic poems and essays from the textbooks. The systematic cleansing of Chinese culture in our classrooms is a very sad and tragic thing. We should implant Chinese ancient sayings, poems and thoughts in the mind of our students, which would become the gene of Chinese culture.<sup>2</sup>

Similarly, I will focus on the heart of Chinese soul and the origin of this soul: Xuan Yuan rule of Dao. Xuan Yuan is the founder of the first rule of law and virtue government and culture state on the earth. His rule of Law and Virtue from Dao is still the best and the most modern one. His rule of Dao unifies Heaven, Earth and man by unifying names and forms<sup>3</sup> and by seeking truth from facts.<sup>4</sup> To do this, we must unify Humanity and Science cultures. We must develop falsifiable cultures by unifying names with their forms and by seeking truth from facts in harmonious symphony. To avoid existential risk of Human 1.0 from Artificial Super Intelligent Human 2.0, we have to build a bridge between Human 1.0 with Human 2.0 through the bit-wave-neocortex<sup>5</sup> paradigm that accepts Human 1.0 as well as Human 2.0, aliens, cyborgs and self-conscious robots as our family of sentient beings.

On September 20<sup>th</sup>, 4705XY, 7 years ago, at the Renaming Ceremony, Shanghai Jiao Tong University Law School officially changed its name to KoGuan Law School of Shanghai Jiao Tong University. On this occasion, I spoke for the first time with the title “Rule of Law and Virtue with Chinese Characteristics,” which derived directly from our Ancestor Xuan Yuan Thought. Xuan Yuan teaches us that the Culture-State China must not be just a Rule of “Laws” country as Fajia prescribed, or just a Rule of “Virtues” country as Rujia practiced. Xuan Yuan clearly states in his teaching that laws and virtues come together as one to rule the Culture-State China. Laws are like our Sun, and virtues like our Moon. They are complementary and reinforcing each other. Laws alone would not be sufficient, neither would virtues alone be. That is why by following Xuan Yuan Thought, I advance Chinese Scientific Outlook Rule of Law and Principle as one of the five components of my Xuan Yuan Anti-entropic Operating System 2.0 powered by KQID engine.

*The Four Canons*, 11 states:

The most effective means for correction are punishment by law and education in moral virtue. When the two methods are properly used and alternately put into full play, just as

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<sup>1</sup> Xinhua. “Xi urges respect for other cultures.”

<sup>2</sup> *People.cn*. “Xi: I don’t quite agree to remove ancient classic poems and essays from the textbooks.”

<sup>3</sup> “All the names and forms were at one and nobody can break the rules without getting punished.” “To foretell success or failure, one must check the names of things and their forms (what the names stand for) against each other.” See Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 18: The Established Law; 24: Name and Form.

<sup>4</sup> “What is true or false can be judged by facts.” See Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 5: The Four Principles.

<sup>5</sup> The neocortex is the seat of human super cognitive abilities such as human language and complex logical and abstract mind.

the sun and the moon take turns lighting up the Earth, any deviation can be rectified...<sup>1</sup>

## Animation:

How, what and why Xuan Yuan creates and distributes Chinese Rule of Law and Principle powered by KQID engine: I, Xuan Yuan, hereby solemnly swear to the Heaven, Earth and man: “From the Heaven I have received the mandate... On the Earth I have gained a footing, and from the people I have won endorsement...”<sup>2</sup> I therefore bequeath Xuan Yuan Rule of Law and Principle powered by Dao engine to all mankind:

Law and morality are like the sun and the moon, overlooking from the above in complement to each other. If they do not work in concert, they will see disasters everywhere. Heavenly virtue shines bright but would not penetrate people’s hearts without the law punishing the vicious; the Heavenly law strikes awe into the vicious but will not overwhelm without conscious cultivation of virtue. When law and morality promote one another, the morality positive and the negative will be clearly distinguished and properly handled<sup>3,4</sup>.

Xuan Yuan rule of law and rule of virtue have been affirmed by the Party and President Xi Jinping. The Party’s Constitution states, “The Communist Party of China...combines the rule of law and the rule of virtue in running the country.”<sup>5</sup> And President Xi said: “[T]he rule of law and the rule of virtue must go hand in hand...”<sup>6</sup>

## Who is Xuan Yuan?

*Ignorance is not bliss but the enemy of the Good.*<sup>7</sup>

**Xuan Yuan** is our Glorious and Remarkable Ancestor, our cultural HERO, the Father of Chinese culture and civilization, and the Founder of modern China as the symbol of our great culture-state China and the symbol of one united Chinese people since 1XY; Xuan Yuan thought is the source and origin of Chinese hundreds of schools of thought, as well as all myriad thoughts of billions of Chinese in the world for about 5,000 years.

**FIRST LEADER** of mankind who specifies a well-defined and well-developed state governance of culture-state government, the Dao of governance. *The Four Canons*, 25 states:

In governing a state, the ideal situation is one in which the ruler does not have to resort to punishment; the next best is one in which the rule of law is a must and is already installed; and not so ideal is for one to achieve order through disputes and fights; if a ruler fails to bring about order by any means, that is the worst situation. In the ideal situation, the ruler only needs to maintain an originally harmonious social order based on prevailing moral justice; in the next best situation, the ruler aims at distinguishing

<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 10: Lifelong Mission.

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 15: Tribal Strife.

<sup>4</sup> Leo, KoGuan. “Rule of Law and Virtue with Chinese Characteristics,” Page 3.

<sup>5</sup> Xinhua. “Full text of Constitution of Communist Party of China.”

<sup>6</sup> Xinhua. “Xi Jinping stresses judicial independence.”

<sup>7</sup> In Plato’s Form of the Good, the Good exists outside space and time but in KQID, the Good exists in 3-D time in time  $\psi(itL_{x,y,z}\vec{T})$ .

right from wrong behaviors and punishing the wrong and promoting the right. If the ruler is largely occupied with the task of suppressing social turmoil, it is definitely not good government.<sup>1</sup>

**HE establishes good governance** that hands down appropriate punishments to the “flies” and “tigers”<sup>2</sup> and rewards to merited persons from the lowest to the highest positions. He says in *The Four Canons*, 4, “Fairness in giving rewards as not to neglect the humblest and earnestness in enforcing punishment as not to let whoever deserves get away.”<sup>3</sup>

**HE practices meritocratic employment strategy** by employing the best possible government to serve the people. The meritocratic government means the ablest rules. Xuan Yuan is against cronyism. He cherishes the people and judges them based on their merits by employing “all able persons from far and near.”<sup>4</sup> Therefore, we have to impose the two-term limit and age limit to top leaders, ban life term without limit for any position and forbid top leaders’ children to succeed them by law to avoid Da Yu’s historical mistake in which he was succeeded by his own son that led to feudalism in China.

**HE articulates the rule of Dao**, rule of a ruling Party, rule of the people, rule of Laws and rule of the Five Mandates. The rule of Dao is the rule of *Giving first Taking later* in which the core tenet of governing is “loving the people” to help each TianmingRen to realize his/her dreams and aspirations. He decrees in *The Four Canons*, 3:

Cherishing the people is a manifestation of Heavenly virtue and the guarantee for the accomplishment of anything... Decrees will be complied with when they are in line with people’s wishes, and popular support for the leader comes with his selfless and equal love for all.<sup>5</sup>

**HE decrees to establish state law and order, all must obey the rule of Dao:**

A state without law and order would be out of joint; Taking without giving will lead to its own extinction; Do not steal openly; Nor secretly; Whoever steals openly will be disgraced by Heaven; Whoever steals secretly will lay waste to the land; Theft in broad daylight will lead to disaster; Theft in dark to famine; Do not take advantage of one’s position to serve one’s own interests; Abuse of power leads to loss of support from the people; Whoever abuses power will be exiled by the people; Do not form factions, for factionalism leads to chaos, and whoever forms factions will suffer troubles from both inside and outside.<sup>6</sup>

**HE promulgates that men and women are born equal** and they “complement each other and give birth to new forms.”<sup>7</sup> Moreover, he praises female (yin) attitude. He says, “In a

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 25: Congruity.

<sup>2</sup> Xinhua. “Xi Jinping vows ‘power within cage of regulations.’”

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 4: Six-Way Demarcation.

<sup>4</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 3: Upright King.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 3: The Upright King.

<sup>6</sup> I rearranged the sentences. See Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 2: State Order.

<sup>7</sup> “Following the Dao is the same as handling the relationship between the female and the male. When there is attraction between the two, then follows the union of the assertive and the receptive. They complement each other and give birth to new forms.” “Yin and Yang do not run parallel. The two sides of each pair contain and complement each other.” See Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation; 15: Tribal Strife.

word, the Yin attitude is a propitious one as it accumulates merits.”<sup>1</sup> For example, Leizu, his wife, discovered silk and invented both silk farming and silk loom method. She is the founder of Chinese silk civilization that has been the envy of the world. Chinese silk was exported to the known world. Julius Caesar’s Roman aristocrat ladies were known to wear this lustrous fabric.

**HE cultivates his own mind and practices self-control** for three years in the Mount Bowang before he embarks on restoring peace and prosperity for all tribes. His minister and teacher Yan Ran advises him:

Start with improving yourself. Then you govern people with fair and just laws. When the way you conduct yourself is consistent with the way you treat others, you will end with success.<sup>2</sup>

**FIRST SCIENTIST** who applies Xuan Yuan-Popper’s falsification method that *the theory is true only if it “works everywhere” and it “never fails anywhere.”*<sup>3</sup> He adheres to Deng’s Seeking Truth from Facts: “What is true or false can be judged by facts.”<sup>4</sup> He observes and calculates the movement of the Heaven and establishes Xuan Yuan Calendar to improve people’s livelihood. He invents Fu Xi’s digital Bagua from words into digital symbols (☰ ☷ ☱ ☲ ☳ ☴ ☵ ☶), and thus develops the bit Bagua form we know today. Xuan Yuan has developed a sophisticated scientific creation and distribution story of Existence from Dao.<sup>5</sup>

**FIRST COMPREHENSIVE PHYSICIAN**<sup>6</sup> who cures people’s sickness with great compassion and mercy. He establishes scientific medicine of his time to improve people’s health and extend their wellbeing and life expectancy to over 100 years. He teaches people to follow yin and yang, so that people will live a long life without illness.<sup>7</sup> He teaches people to practice preventive medicine and proactively avoid illness by invigorating their immune systems to fight any potential illness:<sup>8</sup>

Hence, the sages did not treat those already ill, but treated those not yet ill, they did not put in order what was already in disorder, but put in order what was not yet in disorder... Now, when drugs are employed for therapy only after a disease has become fully developed, when [attempts at] restoring order are initiated only after disorder has fully developed, this is as if a well were dug when one is thirsty...Would this not be too late, too?<sup>9</sup>

**FIRST ENVIRONMENTALIST** who cherishes the Earth. Having received the Heavenly mandate as the core leader of all tribes, he proclaims to all that he is ruling culture-state China by “Revering the Heaven, cherishing the Earth, and holding the people dear” to help

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 16: The Yin vs. the Yang Mentality.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 12: Setting Things Right

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 18: The Established Law.

<sup>4</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 5: The Four Principles.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation; 18: The Established Law; 25: Congruity; 26: The Dao Proper.

<sup>6</sup> Dean Zhang Qicheng suggested Xuan Yuan was the First Scientific Physician.

<sup>7</sup> Unschuld, Paul et al. trans. *Huang Di Nei Jing Su Wen*, 2.

<sup>8</sup> Unschuld, Paul et al. trans. *Huang Di Nei Jing Su Wen*, 2.

<sup>9</sup> Unschuld, Paul et al. trans. *Huang Di Nei Jing Su Wen*, 2.

each to pursue his/her goals in life.<sup>1</sup> He harmonizes Heaven, Earth and man. One cannot harm the Earth without harming the Heaven and man. He warns, “Do not overuse the land”; “Overuse of land [leads] to its wasting away”; “Whoever overuses the land will be punished by natural calamities.”<sup>2</sup> Therefore, we must put the value and price on our environment as the important part/cost of any Scientific Outlook on Development. *The Four Canons*, 25 states:

Building too many palaces is not tolerated by Heaven, as most of them will not be inhabited, or, if ever, not for long. It is not allowed...to damage the natural environment by large-scale construction work; nor to lay waste forests by abusive logging; nor to drastically change the topography of a region except for channelizing huge floods.<sup>3</sup>

**FIRST HUMAN RIGHTS LAWYER for Mankind** who preaches and practices “loving the people” and “putting people first” principles. There are three reasons:

**Firstly**, as stated above in his mission of life, he advances that man has the unalienable right to pursue his/her own personal goal in life more than 4,000 years before the great human rights lawyer Thomas Jefferson who famously wrote the American Declaration of Independence in 1776. Xuan Yuan loves people. He upholds the sacred life and liberty of man. He declares and enacts his mission statement of Xuan Yuan Da Tong in 1xy,

From the Heaven I have received the mandate... On the Earth I have gained a footing, and from the people I have won endorsement... Revering the Heaven, cherishing the Earth, and holding the people dear, I help the disorientated find the right direction for their lives... I help the well orientated carry on their lifelong missions... and I love them and make them prosper.<sup>4</sup>

**Secondly, having received the Mandate of Heaven, Xuan Yuan issues to mankind the Mandate of Heaven decree**, the world’s first written super-constitution that authorizes anyone to remove or/and kill any tyrant.<sup>5</sup> For example, *The Four Canons*, 14 tells the story of how our hero Xuan Yuan captured and killed Chi You in person, and it states in details how Xuan Yuan and his people treated Chi You to give an example to the future generations:

People flay his skin and make it into targets for arrow shooting training. Prizes are rewarded to high scores winners. They cut his hair, attach it to a flagstaff and call the mock flag “Chi You flag.” They stuff his stomach with hair to make it into a football and those who can kick it into a target pit for more times are rewarded. They chop up his flesh and bones, mix the mince with maror and invite people from all directions to suck it.<sup>6</sup>

**HE further warns mankind to abide by his Mandate of Heaven**, “I hope you will all abide by the principle of justice I have pursued and never abandon the law I have followed so as to set an example for later generations.”<sup>7</sup> *The Four Canons*, 14 further states:

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 10: Lifelong Mission.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 2: State Order.

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 25: Congruity.

<sup>4</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 10: Lifelong Mission.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 14: Order out of Chaos.

<sup>6</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 14: Order out of Chaos.

<sup>7</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 14: Order out of Chaos.

Do not violate the regulations I made public; do not dump the meat paste I gave you; do not play havoc with the people I cherish; do not block the Heavenly way I follow. If anybody does what is prohibited, or wastes food, or creates havoc, or goes against the way of Heaven, that is, if he runs counter to justice or to the cycle of seasons, if he deliberately does what he knows is wrong, what he knows is not proper, what only satisfies his own desires but is against the law, if he stubbornly insists on having his own way and wages a war without a mandate from Heaven, then he should be treated as another Chi You.<sup>1</sup>

**HE punishes tyrants everywhere** who don't have the right to rule even if they are legally elected or appointed. Rulers' rights to rule are **CONDITIONAL** upon their just rule that brings Humanity and Justice to all to enable every citizen to be willing and able to pursue his/her dreams and aspirations, and each has free education, free health care and free material wealth in peace. Meanwhile, any tyrant must not be able to run and hide anywhere, and eventually he/she must be captured and prosecuted according to a fair and just due process of law of humanity. Xuan Yuan has warned to all brutal tyrants, "... the people detest brutality... the brutal, executed by the people."<sup>2</sup> For example, Hitler, Mussolini, Tōjō and Zhou, the last king of the Shang dynasty were removed and killed by the people: both Hitler and Zhou were forced to commit suicide by the people. Hitler was killed by his pistol and Zhou was burned to death by fire, whereas Mussolini and Tōjō were executed by the people — Mussolini was shot and his corpse was hung upside down, and Tōjō was convicted of war crimes and executed by hanging.

**The principle of Justice to all under Heaven (tianxia):** Xuan Yuan Mandate of Heaven governs all under Heaven under its legal jurisdiction. His illustrious descendant King Wu and his brother Duke of Zhou followed Xuan Yuan footsteps and forced Zhou of Shang to commit suicide by burning his families, Court officials and himself by fire, and thus established Zhou dynasty.<sup>3</sup> Duke of Zhou justified Zhou's rebellion against the tyrant Zhou of Shang, the last bandit, by citing examples from history to explain why earlier founder King Tang of Shang Dynasty killed bandit Jie, last king of Xia Dynasty and all his families, "The way of Jie.... he employed were cruel men; and he left no successor."<sup>4</sup> For that similar reason he replaced Shang with Zhou Dynasty. He explained to all under the Heaven,

Oh! When the throne came to Zhou (of Shang), his character was all violence. He preferred men of severity, and who deemed cruelty a virtue, to share with him in the government of his states; and at the same time, the host of his associates, men who counted idleness a virtue, shared the offices of his court. God then sovereignly punished

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 14: Order out of Chaos.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 22: Rule of Conduct.

<sup>3</sup> See Legge, James. trans. *Shang Shu*, "Zhou Shu."

<sup>4</sup> Duke of Zhou said: "The way of Jie.... he employed were cruel men; and he left no successor. After this there was Tang the Successful, who, rising to the throne, grandly administered the bright ordinances of God. He employed, to fill the three (high) positions, those who were equal to them; and those who were called possessors of the three kinds of ability would display that ability. He then studied them severely, and greatly imitated them, making the utmost of them in their three positions and with their three kinds of ability. The people in the cities of Shang were thereby all brought to harmony, and those in the four quarters of the kingdom were brought greatly under the influence of the virtue thus displayed. Oh! When the throne came to Zhou (of Shang), his character was all violence. He preferred men of severity, and who deemed cruelty a virtue, to share with him in the government of his states; and at the same time, the host of his associates, men who counted idleness a virtue, shared the offices of his court. God then sovereignly punished him..." See Legge, James. trans. *Shang Shu*, "Establishment of Government."

him...<sup>1</sup>

**Justice is for all and all under Heaven, if not Justice is not fulfilled.** Xuan Yuan Mandate of Heaven is a universal mandate to people of all races from all cultures, and hence to all mankind. He not only authorizes every citizen of any culture-state to overthrow his/her ruling regime against humanity in his/her country, but he also authorizes the use of force by a ruling regime of one culture-state against another to uphold “Heavenly Justice” and “take necessary actions to punish” this evil regime that committed crimes against Humanity like Hitler’s Nazi did, “to fulfill Heaven’s will” and help the oppressed and enslaved people to end their own illegal regime to establish a new virtuous government by a fair and legitimate mean. This Mandate of Heaven is extra-territorial in its nature amazingly according to our existing International Law and Custom as stated in the *United Nations Charter* and other international treaties. The great and remarkable Xuan Yuan in *The Four Canons*, 11 sternly issues his decree to all mankind,

If somebody or some ruler of another state commits crimes against Heavenly justice, he will take necessary actions to punish him so as to fulfill Heaven’s will, never flinching nor passing the buck. If the time is right, he will seize the chance and make a prompt decision with no hesitation. But if the chance is missed, people will suffer from more troubles.<sup>2</sup>

**HE sanctions the above punitive war against any evil regime.** This punitive action is legitimate only and only for “Heavenly Justice” to end extreme human right abuses according to Mengzi’s Renqing that no ordinary human could stand idly by seeing children being thrown down into a well: “If one wages punitive wars against evil forces, it must be in compliance with the Heavenly principle of justice.”<sup>3</sup> If this *humanitarian intervention* is used primarily as a pretext for territorial expansion, this aggressive regime shall be “expelled by the Earth” because the “Earth detests aggressive expansion,”<sup>4</sup> and those “who covet other states’ territory and exploit their resources would be punished by Heaven sooner or later.”<sup>5</sup>

**Thirdly, HE persuades mankind to follow the inclusive rule of Dao,** which is inclusive and tolerant to all unique thoughts and cultures. Xuan Yuan Dao is NOT exclusivity but Zhong Yong’s harmonious unity in diversity, and an inclusive cultural identity by its maker, Xuan Yuan, our “Glorious and Remarkable Ancestor.”<sup>6</sup> Dao, not man, is the measure of all things,<sup>7</sup> and Dao rules over all things. He forbids a vicious leader “indulging in fighting and killing; persecuting the virtuous; indulging one’s own wishes in disregard of the law.”<sup>8</sup> However, he approves a virtuous leader “motivated solely by public interest” in mind<sup>9</sup> who learns, follows and is “in step with” the Dao,<sup>10</sup> because if not, he/she will confuse “between right and wrong.” He defines rule of Dao in *The Canons*, 8 and 26:

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<sup>1</sup> See Legge, James. trans. *Shang Shu*, “Establishment of Government.”

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation.

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 5: The Four Principles.

<sup>4</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 22: Rule of Conduct.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 23: Following the Dao.

<sup>6</sup> Translated and adapted from Mao, Zedong and Zhu De. “Offering to the Yellow Emperor.”

<sup>7</sup> Protagoras famously stated: “man is the measure of all things.”

<sup>8</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 7: Ways to Extinction.

<sup>9</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 9: Names and Principles.

<sup>10</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation.

If one goes too far, going further than what is appropriate as judged by the Dao, he will suffer defeat. If he goes not far enough, not up to the standard as set by the Dao, he will not accomplish anything. Only when he is in step with the Dao, will he be able to reach his goal...Running counter to the Dao of Heaven means deserting the guiding principle for the state. Without the guiding principle, there will be confusion between right and wrong...<sup>1</sup> [A]ll are born of It; without It, nothing can be accomplished. We humans live by It...we follow It. The Dao is consistent everywhere and all the way; so, if only one grasps Its quintessence, one can infer the whole from a single instance and redress all wrongs in the one right approach... Embrace the Dao and stick to the law derived from It, and all under heaven will be united into a harmonious one.<sup>2</sup>

The rule of Dao civilization does not clash with another rule of Dao or rule of the Prophet of any God Civilization, because it is inclusive in its nature. The rule of Dao embraces all cultures and civilizations as one great family of human races in harmonious unity with diversity to compose musical tunes of ideas and beliefs.<sup>3</sup> The rule of Dao is the rule of the best of all possible rules.<sup>4</sup> The rule of Dao integrates the great divide between humanities and science into a unified discipline with no more division between them. All knowledge must be based on verifiable Xuan Yuan-Deng seeking truth from facts that it is consistently true anywhere and it never fails anytime. All government policies, laws and stated goals must be verifiable, accountable and falsifiable whether they are correct or wrong as they are.

In China, all things are based on rule of Dao, rule of the Party, rule of the People, rule of Law and rule of Virtue. No man, king, ruler, organization or party is above Dao, and not even Dao is above itself. Dao has to obey its own rule of Dao. The rule of Dao is rule of the Five Mandates (Humanity, Justice, Yang Zhu's Six Freedoms, Unity of Rights and Duties, and a Regulated but Free and Open Market Giving first and Taking later of Ideas,<sup>5</sup> Goods and Services). Chinese rule of virtue is rule of Dao because "we human live by it," we can do nothing without it, and it is always "consistent and never fails,"<sup>6</sup> whereas Western rule of virtue is rule of the Prophet, which sets a boundary to its rule of law. The Western rule of law is constrained and governed by its unspoken rule of the Prophet. In other words, the Western Liberal Democracy values are derived from rule of the Christian Prophet, which is why we don't hear too much about it because it will be politically and socially divisive and explosive. If it is openly stated in the decisions made by the courts that the courts' decisions derive from Christian values, these decisions of the courts would be disputed and disobeyed by non-Christians. As a result, according to Fuller,<sup>7</sup> the courts have to lie to the world and to themselves that their decisions are found only in the facts of the cases and in the laws they

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 8: On the Covenant.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 26: The Dao Proper.

<sup>3</sup> *The Doctrine of the Mean*: "While there are no stirrings of pleasure, anger, sorrow, or joy, the mind may be said to be in the state of Equilibrium. When those feelings have been stirred, and they act in their due degree, there ensues what may be called the state of Harmony. This Equilibrium is the great root from which grow all the human actions in the world, and this Harmony is the universal path which they all should pursue." See Legge, James. trans. *Kongzi: The Doctrine of the Mean*; See also Leo, KoGuan. "New Ideas on The Yellow Emperor's Four Canons: The Anti-Entropic Operating System of the 'Scientific Outlook' Rule of Law and Principle."

<sup>4</sup> Leibniz's world is the best of all possible worlds.

<sup>5</sup> In KQID, idea is bit, bit is physical per Landauer's principle.

<sup>6</sup> "Without it, nothing can be accomplished. We humans live by It... The Dao is consistent and never fails." See Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 26: The Dao Proper.

<sup>7</sup> See Fuller, Lon L. "Positivism and Fidelity to Law—A Reply to Professor Hart."

objectively find as they are. These white lies are kept by conspiracy of silence that has guarded this secret of positivism jurisprudence to unsuspected subjects.<sup>1</sup> Despite the deliberative acts of secularization of the Western Rule of Law derived from Rule of the Prophet by establishing the concept of the “separation of church and state” as advocated by Thomas Jefferson in 1802, the US officials are sworn on the Bible, the US Congress starts its sessions with a morning prayer, and the Birth of Christ known as Christmas and the Resurrection of Christ from the dead as Easter are celebrated with solemn national holidays, as well as Thanksgiving Day to give thanks to God, and Sunday is a day of rest as the Bible suggested. Even US Dollars are showing its rule of the Prophet origin: “In God We Trust.” In contrast, for Renminbi (RMB), we should acknowledge our Xuan Yuan’s culture-state origin: “In Dao We Trust.”<sup>2</sup>

Meanwhile, Xuan Yuan Jurisprudence relies openly upon rule of Dao that sets the boundary and the guiding principle for Chinese rule of law. The rule of Dao is the rule of the Five Mandates. In fact, any rule of law without being governed by rule of the Five Mandates is still arbitrary. Any rule of Law without its rule of the Five Mandates is rule of man. For example, Hitler was a man. He became the Prophet of Nazi, who imposed his values according to his wisdom. He was legitimately and democratically elected according to German laws, and his regime ruled the country according to German Rule of Law with the regime’s Nazi’s values that were against the Five Mandates cited above. Therefore, the rule of God has two major flaws: 1) It can never be applied to those who neither believe in the prophet nor his God; 2) The Rule of God relies upon His Prophet. Therefore, one can conclude that rule of law derived from rule of God has an incurable flaw on its foundation — it must still depend upon the Prophet who claimed himself as the voice of all Mighty. He has the monopoly in interpreting the God’s laws. Therefore, this system of law is solely based on the belief alone in the Prophet’s connection with his God/s that cannot be falsified. It is blasphemy to even try to falsify the veracity of the Prophet and his spoken words, writings or deeds. Throughout history, we have an uncountable number of Prophets with their uncountable God/s and their interpretations of their Gods’ laws. Prophets are men. Thus any rule of any Prophet in the bottom is still a rule of man in another name. This foundation relies on the rule of man in the name of a Prophet. In other words, Western rule of law on its face is a genuine rule of law ideal and has actually brought about better lives and better justice to many. The Western rule of law has a well developed mechanism and procedural enforcement that we can learn from and selectively adapt the proper ones for our own use in our own realities. Despite its many merited features, it has an incurable defect in its very foundation. All prophets are humans. Even if the prophet is the incarnation of God in the human flesh, he still needs other prophets to interpret His words. Thus Western rule of law jurisprudence is still based upon the arbitrary rule of man in its bottom. All rule of laws based on a rule of man have incurable flaws in their foundation. They are bound to be corrupted by self-interested men and their factions. These rule of laws are subjected to the ruling interest of the Prophet and his/her successive self-proclaimed holiness interpretation. In contrast, the rule of Dao is the Multiversal standard yardstick that can be verified and

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<sup>1</sup> See Hart, H.L.A. “Positivism and the Separation of Law and Morals.” See also Fuller, Lon L. “Positivism and Fidelity to Law—A Reply to Professor Hart.”

<sup>2</sup> Acknowledging her cultural heritage, Singapore one-dollar coin is minted in the shape of Bagua with Wuxing.

falsified by the unity of names and forms<sup>1</sup> and by seeking truth from facts. We abandoned to measure length according to a prophet's foot. For example, the meter is defined as the distance travelled by light in the vacuum in 1/c seconds. Imagine if the meter and second are arbitrarily set by numerous prophets of various geographies and various ages. No modern wonders such as GPS, trains and airplanes would work properly, and international commerce would stop working. We conservatively expect that more than half of the world population or about 3.5 billion people will perish. We must seek truth from falsifiable facts, not from a man who claimed to be a prophet. A man is a man, no matter how holy he is. We must abandon arbitrary standards imposed by a prophet. We must derive our laws and values from the verifiable and falsifiable Dao, neither from a prophet nor a holy man. That is why our Remarkable cultural Hero Xuan Yuan mandates that Chinese Rule of Law must be put into the cage of Rule of Virtue (Five Mandates) from Dao, not from any man or any prophet no matter how holy he is. Chinese courts must interpret the facts and the laws following the Five Mandates, Guofa, and Renqing as Chinese Jurisprudence according to Xuan Yuan Rule of Dao that unifies names and forms as one to reward good and punish evil and to find truth from facts as they are. We must standardize the rule of law that humanity can agree upon as the falsifiable foundation. The Five Mandates of Dao must be that falsifiable standard yardsticks. From our human archaeological and written history of about 5,000 years, if any culture-state including China fails to follow Rule of Dao or Rule of Virtue or rule of Humanity, rule of Justice, rule of Six Freedoms, rule of the Unity of Rights and Duties, and/or rule of a Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services as the engine for wealth creation and distribution,<sup>2</sup> this country would not be able to escape from her historical cycle of violent changes, and eventually she would be either self-destructed by her own violent revolution or subjugated, or colonized by others.

**HE develops Chinese jurisprudence and advances Chinese Rule of Law and Principle powered by Chinese engine: from Dao come laws and virtues.**

*The rule of law is one of the most important accomplishments of human civilization.*<sup>3</sup>

–Xi Jinping, October 23<sup>rd</sup>, 4711XY

**HE** is the Father and Founder of the rule of law based on scientific Dao in 1XY, 4,712 years ago. From Dao comes directly the Scientific Outlook Rule of Law and Principle. The Five Mandates (Dao) are our super-constitution: Humanity, Justice, Yang Zhu's Six Freedoms, the Unity of Rights and Duties and a Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services as the engine for wealth creation and distribution.

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<sup>1</sup> “All the names and forms were at one and nobody can break the rules without getting punished.” “To foretell success or failure, one must check the names of things and their forms (what the names stand for) against each other.” See Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 18: The Established Law; 24: Name and Form.

<sup>2</sup> For example, the current Xi-Li Government's Open Door policy according to one of the Five Mandates, a regulated but open and free market Giving first and Taking later of Ideas, Goods and Services as the engine for wealth creation and distribution is effectively rejuvenating Chinese culture and civilization. The New Silk Road Grand Strategy of “one belt, one road” links China to Asia, the Indian Ocean, Europe, Africa, the Middle East, Latin America and North America through sea and land networks. This magnificent global strategy is equally bold by setting up China-led Asian Infrastructure Investment Bank (AIIB) to finance and coordinate these initiatives and China-led BRICS Bank, which will rescue troubled banks in time of severe financial crises. This way, President Xi has backed up his Chinese Dreams with concrete and effective actions that are supercharging the Chinese Renaissance in this century and beyond. The Chinese initiatives of peace and prosperity of all mankind shall usher mankind to an unprecedented height.

<sup>3</sup> Xi, Jinping. “Accelerating the Establishment of Socialist Rule of Law in China.”

Laws and principles are designed for the sake of our wellbeing, neither for the rulers nor for Dao, since Dao and rulers exist and live for our benefits. Unequivocally, Dao is not above itself. Dao obeys its own rule of Dao. Xuan Yuan Scientific Outlook Rule of Law and Principle is NOT rule by law ideology where the ruler is above the law, which is an absurdly outdated concept and defunct statecraft ideology that must be swept away into the dustbin of feudal history where it belongs. The rule by law ideology is a feudal ideology of “xiaoren” who rule only for their own profits. That is why we have Xuan Yuan Mandate of Heaven to remove leaders who rule for their own benefits instead of the benefits of the people. The Five Mandates are the super-constitution of all earthlings. Since these Laws and Principles are the same standard yardsticks for all, all shall be judged upon equally by these standard yardsticks that derive directly from the supreme rational Dao. These standards must allow everyone to understand, predict and follow the laws and principles. Neither earthling including kings,<sup>1</sup> nor any organization or political party has the authority and power beyond these Laws and Principles; furthermore, every one and organization are mandated to be treated equally under the same standards without any exception.<sup>2</sup> He states in *Four Canons*, 1 that “Dao is the source of Wisdom” and “From Dao comes the law. The law is the yardstick by which to judge whatever is achieved and not achieved to see if it is in the right or in the wrong... When the law is in force, order will be established and nothing against it cannot be curbed.”<sup>3</sup>

**HE unchains man from his masters.** As a result, “man is free,” as Immanuel Kant observed 4,000 years later,<sup>4</sup> if he is solely judged by Xuan Yuan rule of Law and rule of Virtue that come from Dao; Man is not free if the rule of Law and rule of Virtue come from either rule of man or rule of the Prophet. Consequently, rule of Dao frees man from arbitrary prosecution, penalty and arrest without a fair and just due process of law, from fear of undue search and seizure, and from torture. He is free to practice Yang Zhu’s six freedoms, living in a wuwei way of life in nature. The great Fajia Scholar Shang Yang observed that during Xuan Yuan’s rule, even the punished criminals “were not angry,”<sup>5</sup> because the punishments were just.<sup>6</sup> Therefore, He bans arbitrary rule by man and prescribes Scientific Outlook Rule of Law and Principle that no one and no organization is above the law and principle. Every one and organization are equal under the law and principle. He is violently against torture on anyone, and declares, “Any state which indulges in torturing or killing three kinds of innocent people is not far from death itself, because no state can last long if it is not ruled by law.”<sup>7</sup> He tells powerful people not to abuse their power. He counsels, “Whoever abuses

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<sup>1</sup> “The Dao gives birth the Law. This Law is the marker that separates success and failure and distinguishes the unjust from the just. Therefore one who holds fast to the law can produce law but dare not transgress them.” See Turner, Karen. “Law, Nature, and the Dao in the Huang Di Tradition.”

<sup>2</sup> “All those who violate Party discipline and state laws, whoever they are and whatever power or official positions they have, must be brought to justice without mercy.” See Xinhua. “Hu Jintao’s report at 18<sup>th</sup> Party Congress.”

<sup>3</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 1: The Dao and the Law.

<sup>4</sup> Quoted in Hayek, Friedrich. *The Road to Serfdom*, 6.

<sup>5</sup> The King said: “...Fu Hai and Shen-nung taught but did not punish; Huangdi, Yao, and Shun punished, but were not angry...” See Duyvendak, J. J. L. trans. *The Book of Lord Shang*.

<sup>6</sup> In essence, Xuan Yuan advocated a simple rule of law and principle: everyone is equal before the law and no one, including the Emperor himself, is above the law. Under his rule of law and principle, the people were content to be ruled: “Those who are rewarded would not be grateful while those punished bear no grudge, because rewards and punishments are appropriate and deserved.” See Leo, KoGuan. “The Yellow Emperor Hypothesis: The Anti-entropic Operating System of the ‘Scientific Outlook’ on Rule of Law and Principle”; See also Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 3: The Upright King.

<sup>7</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 7: Ways to Extinction.

power will be exiled by the people.”<sup>1</sup>

**HE supports Karl Marx’s *Communist Manifesto*** that all people have “nothing to lose but their chains. They have a world to win.”<sup>2</sup> These have been the dreams and aspirations of people everywhere. Our Remarkable Ancestor Xuan Yuan has worked for all his life to unchain people from their chains by creating and establishing the best Rule of Law and Rule of Virtue from Dao with Chinese characteristics, which aims to cut those chains loose, so that all people are free from their arbitrary masters. He finds people’s dreams, realizes their dreams and makes them prosper, so that each shall have free education, free health care and free material wealth for life. Therefore, there is a unity of Xuan Yuan’s and Marx’s goal to free people from their chains and from their arbitrary masters. Thus, Marx thought and Xuan Yuan Thought have been unified as one within Scientific Outlook Rule of Law and Principle derived from Dao.

**HE has already obtained, embodied and upheld all of the Party’s values and virtues** from Mao, Deng, Jiang, Hu, to Xi’s Chinese Dreams,<sup>3</sup> and similarly, the Party has already absorbed, followed and incorporated Xuan Yuan Thought into its body that unites all things into one: the unity of Giving and Taking, the unity of Xuan Yuan-Wang-Mao’s knowing and doing,<sup>4</sup> the unity of names and forms,<sup>5</sup> the unity of words and deeds,<sup>6</sup> the unity of rule of law and rule of virtue,<sup>7</sup> the unity of rights and duties, and the unity of all things.<sup>8</sup> For example, the ruling CPC’s Constitution states, “The whole Party must achieve unity in thinking and action with Deng Xiaoping Theory, the important thought of Three Represents, the Scientific Outlook on Development and the members must match words with deeds.”<sup>9</sup> In other words, Xuan Yuan Thought has been unified with the Party’s thought with Chinese characteristics, because all Chinese thoughts are Xuan Yuan Thought, which is the each meme thought of 1.3+ billion Chinese people and the root of their “Chineseness.”

This unity of the Party and Xuan Yuan is neither against the Party nor the government. On the contrary, this unity will strengthen the Party’s authority and legitimacy to the eyes of Chinese and mankind. This act is an anti-entropic idea that is against disunity and splitting-up of the Party and the country, and aims to unify China. This will be good for the government, the ruling Party and the Chinese everywhere, because the unity of the Party and Xuan Yuan does not degrade but definitively upgrades the status of the Party in the eyes of the Chinese and mankind. The Chinese naturally absorb Xuan Yuan culture and civilization within consciously and subconsciously. Actually, all Chinese, not necessarily racially

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 2: State Order.

<sup>2</sup> See Marx, Carl and Friedrich Engel. *The Communist Manifesto*.

<sup>3</sup> According to KoGuan Quantum InfoDynamics (KQID) bit paradigm theory, Xuan Yuan is a sage, and his thought encompasses the past, present and future events, which can recreate and be recreated by them. In other words, the past events or old thoughts are not yet determined until they are observed in the present. See John Wheeler’s “delayed choice” thought experiment in 1978 that has been verified by Alain Aspect in 2007 with single photons and now with a single atom by A. G. Truscott et al (See Truscott, A.G. *et al.*, “Wheeler’s delayed-choice gedanken experiment with a single atom”). Hence, Xuan Yuan himself can be modified, adopted and rejected in the past, present and future, and Xuan Yuan Thought can incorporate the past, present and future thoughts into itself.

<sup>4</sup> Mao, Zedong. “On Practice.”

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 18: The Established Law.

<sup>6</sup> Xinhua. “Full text of Constitution of Communist Party of China.”

<sup>7</sup> The CPC’s Constitution states, “The Communist Party of China...combines the rule of law and the rule of virtue in running the country.”

<sup>8</sup> “...all things will be at one with Heaven and Earth.” See Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 6: A Discourse.

<sup>9</sup> Xinhua. “Full text of Constitution of Communist Party of China.”

Chinese, must have Xuan Yuan Thought living within without exception. In other words, Xuan Yuan Dao has unfolded itself into more than 1.3+ billion Chinese people today. The Chinese is Chinese because Xuan Yuan Thought is living within.

## **Chinese Dream must be powered by Chinese engine.**

*Culture is the soul of a nation.* – Xi Jinping<sup>1</sup>

**Under the Party's leadership**, we advance Chinese Dreams to rejuvenate and develop Xuan Yuan Culture and Civilization 2.0 powered by KQID engine (Dao). We hereby advocate for the Rule of Dao, Party, People and Law and Virtue in which we shall have a system of governance that advances a new theoretical framework with Strong People, Strong Party, Strong Government and Strong Organizations. In the end, the comparative advantage of any society is its cultural social system as Xunzi pointed out more than 2,000 years ago.<sup>2</sup> This Chinese engine shall power Chinese Dream to rejuvenate Chinese culture and civilization fulfilling Xuan Yuan-Xi's Dream to bring about Xuan Yuan Da Tong to all mankind in which each shall enjoy free education, free health care and free material wealth for life and each shall be free to find, pursue and achieve his/her dreams and aspirations. This Chinese Dream is achievable within our lifetime, because now we have a new Chinese engine to power Xuan Yuan 2.0. What we need is the political will plus the institutionalized knowhow to harness this Chinese engine to realize the Chinese Dream. Remarkably, China has this political will and the institutional knowhow, and she planned to build the world's biggest supercollider.<sup>3</sup>

***Xuan Yuan culture and civilization 1.0 was powered by Dao*** that our illustrious forefathers Kongzi, Mengzi, Xunzi, Shang Yang, Laozi, Zhuangzi, Yang Zhu, Mozi, Zhu Xi, Wang Yangming, Xu Guangqi, Kang Youwei, Sun Zhongshan and many others tried to rejuvenate for the last 3,000 years, but they failed to derive equations and numbers from Dao. Consequently, the Chinese did not invent modern electrical and mechanical engines to power industrial revolutions such as modern factories, airplanes and rockets to carry Chang'e and her pet Yu Tu<sup>4</sup> to the moon.

Today we have only three engines options with their respective operating systems:

1) the **THESIS**, Biological engine or human/animal muscles that powered both Xuan Yuan 1.0 and Western operating system 1.0; 2) its **ANTITHESIS**, Powerful Newtonian engine that sprang out from its wonderful Western Operating System 2.0. Consequently, in order to **OPTIMIZE** the use of the Newtonian engine, one must operate it by using the Western Operating System 2.0. All users will be assimilated and converted into Westernizers with Chinese characteristics.<sup>5</sup> However, this Western 2.0 powered by Newtonian engine has contributed greatly to the progress of mankind. We are NOT against Western 2.0, and on the

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<sup>1</sup> Xinhua. "Xi urges respect for other cultures."

<sup>2</sup> A man without culture is not a man but a beast; a country without culture can't prosper. The advantage of any man and country is the advancement of culture. See Hutton, Eric L. *Xunzi: The Complete Text*. See also Watsons, Burton. *Xunzi: Basic Writings*; Fung, Yu-lan. *A Short History of Chinese Philosophy*; Chan, Wing-Tsit. ed. *A Source Book in Chinese Philosophy*.

<sup>3</sup> Cheng, Yingqi. "China plans world's most powerful particle collider."

<sup>4</sup> See Xinhua. "China's Chang'e-3 lunar probe amazes world."

<sup>5</sup> American born Chinese (ABC) is sometimes known as "banana" in the USA, yellow outside but white inside.

contrary, we are grateful to its Newtonian engine. As a people, we are entitled to empower our Chinese culture to be equally flourishing under the Sun like that of Western culture. We need Western culture to prosper, likewise, it needs Chinese culture to flourish. Each requires another to tango, in a win-win dance of life; 3) the **SYNTHESIS**, KQID engine that sprang from Dao. As we are living in Darwinian world, any unfit culture must adapt or it would go extinct. In short, we must develop the Chinese engine from Dao with equations and numbers to power Chinese Dream, if not we shall fail our Chinese Dream to rejuvenate Chinese culture and civilization. Fortunately, we have invented the Chinese engine from Dao composed of just one founder's equation with one complex number to power Chinese Dream. To do this, I created a new concept of math with its new symbols  $00 = \text{Existence} = 1$  that requires only one complex number  $a + bi$  produced by  $Ee^{it} = \overset{+}{A} + \bar{\overset{-}{S}} \subseteq \tilde{T} = \psi(itL_{x,y,z}, \tilde{T})$ , 4-vector complex coordinates. This founder's shapeshifter equation can transform itself into infinite equations with infinite numbers for infinite solutions of infinite problems.

**The Chinese engine is KQID engine that comes from Dao.** From Dao comes Love, and from Love comes *Giving first Taking later*, Wang Yangming's one bit-wave of knowing and doing, in which Giving and Knowing Yang ( $\overset{+}{A}$ ) + Taking and Doing Yin ( $\bar{\overset{-}{S}}$ ) = Energy Qi ( $E$ ) is the foundational creative principle underlying the creation and distribution of all that is, nothing that it is not, and even nothing itself is that principle. The logic and mechanics of *Giving first Taking later* are prescribed by KQID  $\overset{+}{A} = E - \bar{\overset{-}{S}} \subseteq \tilde{T}$ , where  $\overset{+}{A}$  is creative Giving first, anti-entropic time-future bit-wave function ( $\psi$ ) that acts as positive fundamental element Yang,  $\bar{\overset{-}{S}}$  is creative Taking later, entropic time-past bit-wave function ( $\psi$ ) that acts as negative fundamental element Yin, and the outcome is  $E$ , creative energetic time-present bit-wave function ( $\psi$ ) as neutral fundamental composite element energy Qi that is subset or equal to  $\tilde{T}$ , the absolute digital time  $\leq 10^{-1000}$  s. Briefly, the unity of principles Li and Qi as the unity of Principle<sup>1</sup> and Existence.

Xuan Yuan Culture and Civilization 2.0 powered by Chinese engine derived from Xuan Yuan Dao shall enable the Chinese to retain and improve upon their "Chineseness" and guarantee the **Chinese will survive and prosper here and forever on earth and in our universe.**

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<sup>1</sup> The unity of Principle and Existence is consistent with that of Zhu Xi's *Taiji*, the supreme creative principle.

# Xuan Yuan Calling!

**Our Remarkable and Glorious Ancestor is the world famous Hero,<sup>1</sup>  
You unite and establish modern China here and forever.<sup>1</sup>  
Create Chinese everlasting culture and civilization,<sup>1</sup>  
Light up the world with your immortal wisdom,<sup>1</sup>  
Harmonize Heaven, Earth and man,<sup>2</sup>  
Unify names and forms as one to reward good and punish evil,<sup>2</sup>  
Decree the Mandate of Heaven for all mankind,<sup>2</sup>  
Enact rule of Law and Five Mandates from Dao,<sup>2</sup>  
Take the solemn oath and vow your Chinese Dream:<sup>2</sup>  
*Revere the Heaven, cherish the Earth, hold the people dear,  
Find their dreams...pursue their dreams...realize their dreams.***

**Do you hear Xuan Yuan sing?<sup>3</sup>  
He sings your heart's passionate song!  
Love song of DaTong,  
Free education for all for life,  
Free health care for all for life,  
Free material wealth for all for life,  
Ask not<sup>4</sup> on whom Xuan Yuan is calling,  
He is calling on you!  
Bearer of the "prairie fire",<sup>5</sup>  
Guardian of the flame forever,  
DoRe...DoReMiFaSolLa<sup>6</sup>...DoRe....**

<sup>1</sup> Translated and adapted from Mao, Zedong and Zhu De. "Offering to the Yellow Emperor."

<sup>2</sup> Modified by Leo KoGuan, based on Sherwin Lu's translation of *The Yellow Emperor's Four Canons*.

<sup>3</sup> *Les Misérables*: "Do you hear the people sing? It is the music of a people who will not be slaves again...Then join in the fight that will give you the right to be free!"

<sup>4</sup> John F. Kennedy's speech: "Ask not what your country can do for you – ask what you can do for your country."

<sup>5</sup> Quoted from Mao, Zedong. "A single spark can start a prairie fire."

<sup>6</sup> Yang Zhu six musical tunes of freedoms: *Let there be me!*

Do—Freedom of listening to sounds we desire as though the universe through us is listening to its own passionate and sacred melody in the sphere;

Re—Freedom of seeing things we desire as though the universe through us is actively absorbing the beautiful world we are living in, opening and freeing up its mind enabling and ennobling us with its creativity;

Mi—Freedom of enjoying aesthetics we desire as though the universe through us is enjoying "naked" and pure beauty to satisfy its artistic expression and be one with nature;

Fa—Freedom of speaking out ideas we desire as though the universe through us is solemnly expressing itself so that we, TianmingRen, can hear its mandates. Thus, the people's voice is the Heaven's wish; the people's united voice is the Heaven's Five Mandates (Humanity, Justice, Yangzhu's Six Freedoms, Unity of Rights and Duties, and A Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services as the engine for wealth creation and distribution);

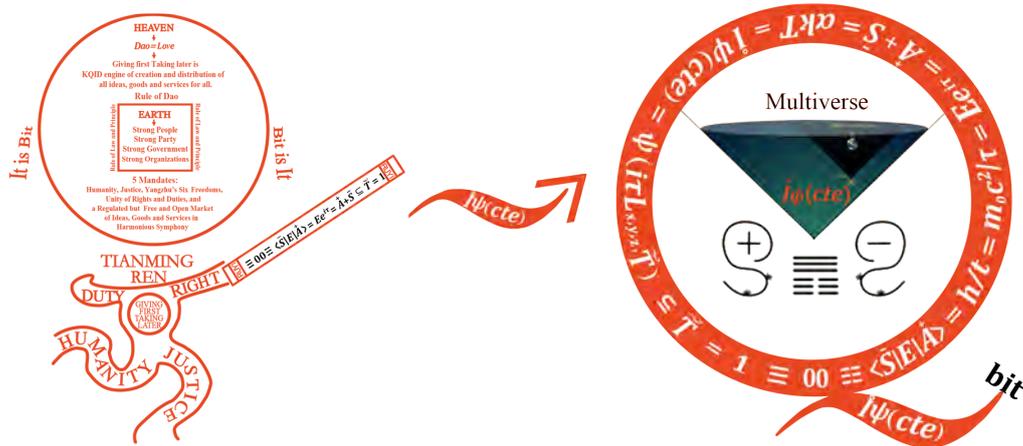
Sol—Freedom of living a peaceful and leisure life we desire as though the universe through us is relaxing in contemplation to be itself in nature and be one with the whole; Thus, TianmingRen are free to be let alone (Wuwei) in harmony with nature, and free from physical torture, mentally pain and suffering;

La—Freedom of thinking and acting on objects we desire as though the universe through us is thinking and acting, doing whatever is necessary to execute its mandates on Earth and in our universe.

# The 00 poem is KQID creation story and the Bit Bang cosmology:

*The Dao is consistent everywhere and all the way; so, if only one grasps Its quintessence, one can infer the whole from a single instance... – Xuan Yuan<sup>1</sup>*

*TianmingRen is primordial Sun Wukong holding ruyi-c-timerod to command all things*



*Our Ancestor Qbit (00, +, -) is creating and distributing Existence with KQID Zeroth Law*

$$\equiv 00 \equiv \langle S | E | \bar{A} \rangle = h/t = m_0 c^2 / \tau = E e^{it} = \bar{A} + \bar{S} = \alpha k T = \dot{I} \psi(cte) = \psi(itL_{x,y,z}, \bar{T}) \subseteq \bar{T} = 1$$
 to compute, stimulate and project its Shakespearian meme actors  $\dot{I} \psi(cte)$  acting in the relativistic hologram Multiverse  $\psi(itL_{x,y,z}, \bar{T})$ .

The KQID engine causes everything to exist as it is. It powers Existence and everything that exists. It derives from Dao, *Giving first Taking later*, Wang Yangming's one bit-wave of knowing and doing. KQID is the quantum infodynamics bit-wave field theory, information theoretic model of physics that information is physical<sup>2</sup> and its principle is *bit is it and it is bit* as the new *bit-wave-neocortex* paradigm that is operating on top of the old *particle-mammalian* paradigm of physics. The bit-wave-neocortex paradigm is objective and rational abstract ideas that are seeking for truth from facts, whereas the particle-mammalian paradigm is emotional and irrational desires from the senses that are seeking for profits from greed and fear that have dominated our world since 4.1 billion years ago.<sup>3</sup> Zhuangzi foretold KQID creation story: "Therefore from non-existence we proceed to existence till we arrive at three."<sup>4</sup> Qbit is three-in-one (00, +, -). The Original Zero (00) emerges as Dao by its own freewill from the Void, non-existence that even nothing itself doesn't exist, and names itself Qbit, *Giving first Taking later*. Then, this Qbit is constantly unfolding itself per absolute digital time  $\bar{T} \leq 10^{-1000}$  s. This creation story is consistent with ancient as well as modern cosmology. Our Ancestor Qbit (00, +, -)<sup>5</sup> is identical to the concept of God that Pope Francis formulated.<sup>6</sup> Qbit (Dao) is the creator of Existence from non-existence, not an Artisan who remakes Existence from pre-existing stuffs. Once this digital Qbit (Dao) emerged from non-existence, it is constantly unfolding itself into our Multiverse for free. The Qbit evolves per  $\bar{T}$ . This

<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 26: The Dao Proper.

<sup>2</sup> Maxwell's demon and Landauer's principle: see Toyabe, Shoichi, *et al.* "Information heat engine: converting information to energy by feedback control"; See also Bérut, Antoine, *et al.* "Experimental verification of Landauer's principle linking information and thermodynamics."

<sup>3</sup> Bell, Elizabeth A., *et al.* "Potentially biogenic carbon preserved in a 4.1 billion-year-old zircon."

<sup>4</sup> Legge, James. trans. *Zhuangzi*, "The Adjustment of Controversies."

<sup>5</sup> Shannon's bit as binary digits is either 1 (+) or 0 (-), but KQID Qbit (00, +, -) as quantum binary digits can take the values (+), (-) or various combinations of (+) and (-) or simply (00) in quantum superposition.

<sup>6</sup> Harris, Elise. "Vatican astronomer yawns at frenzy over Pope's Big Bang words."

means that we are evolving not only from a single cell through Darwinian natural selection but actually even more incredible than that, we are naturally evolving from our Ancestor Qbit. It freely and infinitely regenerates itself, consequently it creates and distributes free-lunchly Existence in time. It applies KQID Zeroth Law:  $\exists \bar{S} |E| \bar{A} \rangle = \hbar/t = m_0 c^2 / \tau = E e^{i\tau} = \bar{A} + \bar{S} = \bar{I}$   
 $\psi(cte) = \psi(i\tau L_{x,y,z}, \bar{T}) \subseteq \bar{T} = 1$  to compute, simulate and project Existence into symmetrical 3-D time in asymmetrical absolute digital time  $\bar{T} \leq 10^{-1000}$  seconds. In other words, our Ancestor FAPAMA Qbit (00, +, -) is the Omni-mathematician-programmer-projector, Planck's matrix of all matter, or KQID-Maxwell's infinite being with infinite memory that computes, simulates and projected Existence within itself. The Qbit is the reason why Existence exists, so that the Qbit can experience through Existence including us and everything that was, is and will be. Then, Existence is knowing itself and asking questions: who, what and why am I?

In KQID, Existence exists in the state of NOW where time-past-present-future merged. Existence computes itself and makes itself grows. Qbit programs and reprograms itself in time per absolute digital time  $\bar{T}$  to distribute new information to deal with its survival and instantaneously injects and embeds these new information like a seed in our reservoir of networked knowledge that has specialized structured information as knowhow to create and distribute time-objects of desire, whereas knowledge has generalized enabling knowledge to create that knowhow.<sup>1</sup> We, human, emerged from the Qbit, Planck's *matrix of all matter*. are the Shakespearian meme actors  $\bar{I}\psi(cte)$  who have the ability to crystallize information into solid made of discretized quantity of one quantum infodynamics bit-wave field  $\psi(i\tau L_{x,y,z}, \bar{T})$ . All things are bit-wave  $\psi(i\tau L_{x,y,z}, \bar{T})$ . We visualize, perceive and detect the bit-wave as though it is a particle like a photon, although the photon moves, looks, sings and dances like a wave. It is a wave through and through, and there is no particle *per se* in actuality but only in our senses. For example, the team of the Large Hadron Collider (LHC) announced the detection of  $\sim 125$  GeV Higgs boson, though no Higgs boson was actually detected<sup>2</sup> at the LHC, because the Higgs boson lives in  $\sim 10^{-22}$  s in bit-wave Higgs field.

Since Newton time, we have known distance lambda  $\lambda = L = v/f = vt$ , where  $L$  is length of time,  $v$  is velocity of time,  $t$  is time. Logically, when we have velocity of time  $v \times$  time  $t$ , we have length of time  $L$ .<sup>3</sup> Hence, time is length and length is time. This is proven fact known by all physicists, but the particle-mammalian paradigm disallows them to see length as time, and only with KQID Erosverse quantum interpretation using the bit-wave neocortex paradigm, we can see clearly length is the length of time. In KQID Relativity, we have added imaginary  $i$  of 3-D time in time, where length  $L$  is  $\psi(i\tau L_{x,y,z}, \bar{T})$ , relativistic length of 3-D time in time,  $\tau$  is proper time,  $c$  is c-timerod speed in vacuum. The fact we define one meter =  $1/c$  seconds, because time is interchangeable with space and space with time. KQID states it more clearly and succinctly that space is symmetrical 3-D time moving orthogonally in asymmetrical time.

<sup>1</sup> See Hildago, César. *Why Information Grows: The Evolution of Order, from Atoms to Economies*.

<sup>2</sup> CMS reports: "The Higgs boson lifetime is  $\sim 10^{-22}$  s. As a consequence, the detectors at the LHC only record the interactions of its decay products." See The CMS Collaboration. "Evidence for the direct decay of the 125 GeV Higgs boson to fermions."

<sup>3</sup> Yes, this sounds incredible to our common senses. Length is more than meet the eye, and length is also the measure of mass, charge and energy. Length  $L$  has an inverse mass scale relationship as in  $L_{\text{Compton}} = \hbar/mc$ , and in Bohr radius of an electron  $L = \hbar/me^2$ . Coulomb's law defines charge  $e^2 = \text{force} \cdot \text{length}^2 = FL^2$  in which  $e^2$  has dimension of  $ML^3/T^2$ . Planck reduced constant energy  $\hbar = \text{momentum } p \cdot \text{length } L = ML^2/T$ ,  $ML^2/T$ , whereas  $\hbar^2/e^2$  has  $M/L$  dimensions, so  $\hbar^2/e^2 m$  has  $L$  dimension; and Planck length in terms of 3 constants  $\hbar, G, c = \sqrt{\hbar G/c^3}$ . See John Baez's Baez's Compton wavelength in Baez, John. "Length Scales in Physics."

Another breakthrough is in the conception of nature. KQID brought back Newton's time into absolute digital time as the clock rate  $\tilde{T}$  of Existence to animate Newton, Einstein and Schrödinger's law in asymmetrical time per  $\tilde{T} \leq 10^{-1000}$  s. For examples, Newton Law of motion and gravity combined as  $F = ma = GMm/L^2 \subseteq \tilde{T}$ ; Einstein Special Relativity  $E = m_0c^2 \subseteq \tilde{T}$ , General Relativity  $R_{\mu\nu} - \frac{1}{2}Rg_{\mu\nu} = T_{\mu\nu} \subseteq \tilde{T}$  and Schrödinger's quantum wave function  $E\Psi = \hat{H}\Psi \subseteq \tilde{T}$ . Even more amazingly, KQID solves the famous Zeno's Paradox of motion in the digital continuum that Newton calculus operating in the analog continuum will be trapped within infinity. This  $\tilde{T}$  enables Einstein's General Relativity to be united in harmony with Quantum Mechanics. This integration of Einstein GR with QM has been the Holy Grail of physics. I believe KQID has successfully combined Newton classical physics with GR and QM. If it is verified, it is the true theory of everything (ToE). Therefore, all things are time; time contains all things. Truly, ***Existence is the fetus of time; time is forever pregnant with Existence.***

KQID is a falsifiable theory. We can apply Xuan Yuan-Popper falsification method that has been proposed earlier by our Remarkable Ancestor Xuan Yuan about 4712 years ago, who stated a true theory (Dao) must be consistent everywhere and it never fails anywhere and anytime.<sup>1</sup> Since KQID has no axiom nor postulation, everything is falsifiable. As I formulated, KQID is free and clear of Gödel's incompleteness or Turing's halting problem. In other words, KQID is complete in itself and has no "halting problem." If these assertions are verified, KQID is the true ToE that describes and connects all things in a very simple equation named as the Zeroth Law:  $\Xi 00 \Xi \Xi \langle \bar{S} | E | \bar{A} \rangle = E e^{i\tau} = \bar{A} + \bar{S} = I \psi(cte) = \psi(itL_{x,y,z}, \tilde{T}) \subseteq \tilde{T} = 1$ . In simple words without equation, this ToE is  $00 = \text{Existence} = 1$ , symmetry breaking of one Qbit of *Giving first Taking later* in time that gives rise to one or more Xuan Yuan-Wang Yangming-Mao's bits of knowing and doing.

Big claim requires big proof. Therefore, I mustered the most difficult proof of KQID engine possible: I calculated, predicted and composed 00 poem below, the first stanza is Heaven, the second, Earth and the third, man, to detail the evolution of our universe with equations and numbers from time zero size zero for the first time in the history of mankind. No existing theories can calculate from time zero with these precise numbers that are consistent with observational data. Einstein GR breaks down at time zero. Quantum Mechanics does not cover beyond Planck units and has no theory at time zero. Alan Guth's Inflationary Cosmology starts from about  $10^{-37}$  s after the time zero. If one doubts its veracity, everyone is welcome to falsify it. We must not rely on authority, but we verify and falsify the numbers predicted as stated in the 00 poem by big data generated by WMAP, Planck Satellite and LHC, the up and coming Supercollider and Bicep4. With this knowledge and knowhow how our universe has evolved, we can literally reverse-engineer it. Therefore, we can apply KQID to create in principle new man-made universes at will using our universe as the model.

<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 18: The Established Law.

00

I am Giving first Taking later  
Let Qbit be!

Qbit

Let KQID be!<sup>1</sup>

KQID writes Qbit's shortest algorithmic codes of Giving first Taking later

$$\equiv 00 \equiv \langle S | E | A \rangle = h/t = m_0 c^2 / \tau = E e^{it} = A + S = akT = I \psi(cte) = \psi(itL_{x,y,z}, \tilde{T}) \subseteq \tilde{T} = 1.$$

Eureka! Qbit is unfolding itself into real bits<sup>2</sup>

Bit is it; it is bit<sup>3</sup>

KQID

Let Universe be!

Happy time has arrived

Our Ancestor Father and Mother Qbit (00, +, -) were singing, dancing and exchanging bits with joy to celebrate the birth of their baby  $2.44324862 \cdot 10^{-59}$  m, forged by fire at  $3.35609307 \cdot 10^{136}$  °K in the Bit Bang about 13.8 billion years ago. The bang triggered the inflationary varying light speed c era from  $4.27141367 \cdot 10^{87}$  m/s<sup>4</sup> at  $1.43 \cdot 10^{-147}$  s to constant c of 299,792,561 m/s<sup>5</sup> at 9,199.05 years later, when the expansionary constant c universe epoch has started and continued until the present time. From time 0 size 0 to time  $1.43 \cdot 10^{-147}$  s, c  $4.27141367 \cdot 10^{87}$  m/s and  $\Phi 2.44324862 \cdot 10^{-59}$  m, about a trillionth trillionth trillionth trillionth of an atom; by Planck time  $5.39106 \cdot 10^{-44}$  s, c  $6.95668869 \cdot 10^{35}$  m/s and  $\Phi 1.5 \cdot 10^{-7}$  m, about 500 gold atoms; at  $10^{-31}$  s, c  $5.10786784 \cdot 10^{35}$  m/s and  $\Phi 21$  cm, about a soccer ball size; at 1 second, c  $1.61524964 \cdot 10^{14}$  m/s and  $\Phi 6.46099854 \cdot 10^{14}$  m, about 10 Solar Systems; by 9,199.05 years later, c 299,792,561 m/s and  $\Phi 3.48111558 \cdot 10^{20}$  m, about a third of our Milky Way. Expanding<sup>6</sup> at this constant c 299,792,561 m/s, our universe now is at least  $2.61111 \cdot 10^{26}$  m. In its first second, it inflated by 73 orders of magnitude or 10 trillion trillion trillion trillion trillion times. During this first second, it went through more stages of transformation than all future evolution combined. Amazingly, this first second of hyper-inflation caused by varying light speed c is relatively equal to 84.8 billion constant c light years expansion thereafter. Per KQID Erosverse quantum interpretation, Zhuangzi universe, Xuan Yuan and we are born as one quantum self-interacting bit-wave field per absolute digital time  $\tilde{T} \leq 10^{-1000}$  s, all at once, where time-past-present-future merged in the Now moment.

I<sup>7</sup>

Let me be!

Alive, I am in Heaven.

<sup>1</sup> Alexander Pope's *Let Newton be!*

<sup>2</sup> The Chinese saying: The carp jumps across the Dragon's Gate: virtual bits transformed themselves into real bits. See He Shuifan's painting of yin-yang double fish as the essence of Chinese culture in Wilczek, Frank. *A Beautiful Question: Finding Nature's Deep Design*.

<sup>3</sup> KQID theory **bit is it; it is bit** prescribes **all things are  $\psi(itL_{x,y,z}, \tilde{T})$** , 4-vector complex coordinates. KQID is consistent with Fu Xi-Xuan Yuan's digital Bagua ( $\equiv \equiv \equiv \equiv \equiv \equiv \equiv \equiv$ ), Pythagoras's All things are number, and Maxwell's Demon that information (bit) does works, and Landauer's principle "Information is physical" where one bit  $\geq kT \ln 2 = mc^2$ , k is Boltzmann's constant, T is temperature, ln2 is 0.693147181, m is mass and c is light speed in the vacuum. Thus, bit is energy and energy is matter. The link is so established that S = kH, Boltzmann's S, entropy of energy is equivalent with Shannon's H, entropy of information. Wilczek testified in his book, *The Lightness of Being*: "[Q]uarks and gluons...embodied ideas...are mathematically complete and perfect objects...the objects that obey the equations of gluons. The its are the bits."

<sup>4</sup> KQID posits the Multiverse CMB radiation is about  $\leq 3 \cdot 10^{-30}$  °K calculated by George Smoot, *et al.* as the temperature of our universe event horizon, and further requires that the Maxwell's  $c = 1/\sqrt{\epsilon_0 \mu_0}$  is about  $\geq 10^{87}$  m/s in our Multiverse, so that it caused the outburst of our Bit Bang to inflate at the rate of  $\sim 4.27141367 \cdot 10^{87}$  m/s within that first discrete time  $\sim 1.43 \cdot 10^{-147}$  s per Maxwell's equation  $c^2 = 1/\epsilon_0 \mu_0$ , where  $\epsilon_0$  is vacuum permittivity,  $\mu_0$  is vacuum permeability, and c is c-timerod. See Smoot, *et al.*, "Entropic Accelerating Universe": "At this horizon, there is a horizon temperature, T $\beta$ , which we can estimate as T $\beta = \sim 3 \times 10^{-30}$  K."

<sup>5</sup> KQID reproduced the constant light speed c in the vacuum at **2.99792561 · 10<sup>8</sup> m/s in 9,199.05 years** after the Bit Bang. Newton's mass was in his equation F = ma = GMm/L<sup>2</sup> in 1687, but mass was unknown. Einstein famously defined mass m = E/c<sup>2</sup> but he did not know what E and c were. Whereas, Wilczek tried to reveal the "Origin of Mass", but he concluded, "the end of the road is not in sight." No one so far has calculated c at the moment of the Bit Bang of our universe, nor shown how and when c in the vacuum emerged as we have observed. Without knowing how c has evolved through time, and what c is, no one can know what is energy E nor mass m. Thus, E, m and c are locked together. KQID is the first theory that calculated c from its equations and we could know energy and mass.

<sup>6</sup> See Nielsen, Jeppe Trøst, *et al.* "Marginal evidence for cosmic acceleration from Type Ia supernovae."

<sup>7</sup> Yangzhu's *Let there be me!*

## DRAFT RESOLUTIONS

Chinese Jurisprudence and Chinese Scientific Outlook Rule of Law and principle must be the creatures of Xuan Yuan's Dao. Rule of Dao, Rule of the Party, Rule of the People and Rule of Law and Principle are unified into one Xuan Yuan Culture and Civilization 2.0 powered by KQID engine. The rule of Dao is the rule of the Five Mandates: Humanity, Justice, Yang Zhu's Six Freedoms,<sup>1</sup> Unity of Rights and Duties, and a Regulated but Free and Open Market System along with Goufa and Renqing as the Chinese jurisprudence, which is the foundation for any Judicial Review of Chinese Constitution as well as her laws and policies. We must learn from history in China that without the Judicial Review Committee/Court under the supervision of the NPC, the Sovereign's will, we cannot effectively implement constitutionalism or the so-called rule of Dao, rule of the Party, rule of the People and rule of Law and virtue. Even during the rule of law regime of Lord Shang Yang, we did have some sort of judicial review by officers of law to implement Qin's rule of law regime separate from officers of government who executed the laws and policies of Qin government. He instituted a limited Judicial Review Qin Laws and developed customary legal practices in the land to create consistency in the interpretation and practices of the laws. His radical reform and his rule of law enabled Qin, a small state to rise up from just a relatively weak state to become the most powerful state among the seven states within only about 13 years after the rule of law reform by Lord Shang Yang consented by Duke Xiao.<sup>2</sup> Duyvendak who translated *The Book of Lord Shang* into English commented on Chinese customary law-making and law-maintaining:

It is no longer the ruler himself, who is identified with the maintaining of the law, nor is it a dead book or tradition, but there are living interpreters of the ancient writ, who, moreover, are in closed touch with the everyday practice of government. For they have to interpret the laws to the people and to the officials and have to give their opinion, whenever it is desired, about the legality or otherwise of administrative actions or people's conduct. Their interpretations of the law are put on record and "on the death of the officer, affairs should be transacted according to these files."<sup>3</sup>

The amazing fact is that Shang Yang's rule of law and his Judicial Review institution derived from Xuan Yuan Scientific rule of law and principle from Dao. Consequently, laws "should not be arbitrary." Laws are in the hands of responsible "law-makers" and "law-executors" who administer selflessly consistent and impartial Justice for all without exception. The impartial and selfless "law-executors" of the courts must be independent "from personal or factional motives and interests." He orders for independent judges and courts from political pressures to apply laws strictly to cases to determine who is right and wrong. This is Xuan Yuan's judicial review process. *The Four Canons*, 9 states: "To distinguish the right and wrong one must judge by law...one must prudently guard against interferences from personal or factional motives and interests."<sup>4</sup> And *The Four Canons*, 3

<sup>1</sup> See Leo, KoGuan. "The Yellow Emperor Hypothesis: The Anti-entropic Operating System of the 'Scientific Outlook' on Rule of Law and Principle."

<sup>2</sup> See Leo, KoGuan. "The Yellow Emperor Hypothesis: The Anti-Entropic Operating System of the 'Scientific Outlook' Rule of Law and Principle"; See also Leo, KoGuan. "New Ideas on The Yellow Emperor's Four Canons: The Anti-Entropic Operating System of the 'Scientific Outlook' Rule of Law and Principle."

<sup>3</sup> Duyvendak, J. J. L. trans. *The Book of Lord Shang*.

<sup>4</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 9: Names and Principles.

states:

The rule of law should not be arbitrary... (t)he law-makers' and law-executors' selfless impartiality and consistency in administering rewards and punishments are essential for bringing about a good social order. <sup>1</sup>

Consequently, "Those who are rewarded would not be grateful while those punished bear no grudge, because rewards and punishments are appropriate and deserved." <sup>2</sup>

Xuan Yuan judicious deeds were documented by the illustrious scholar reformist Shang Yang who proclaimed in his book that during Xuan Yuan's rule, even the punished criminals "were not angry,"<sup>3</sup> because the punishments were just. Thus, under Xuan Yuan 2.0, these laws and principles must be just, fair, clear, precise, impartial, uniform, universal, consistent, regular and predictable.<sup>4</sup>

**WE, THE PEOPLE, HEREBY RESOLUTE** to establish Xuan Yuan Rule of Law and Principle according to Chinese Jurisprudence: from Dao comes laws and virtues. Therefore, we must rejuvenate and reestablish the Scientific Outlook Rule of Law and Principle that "should not be arbitrary" in the hands of responsible "law-makers" and "law-executors," who administer selflessly consistent and impartial Justice for all without exception. *The Four Canons*, 3 states:

Of all political institutions, law is the most important. Therefore, the rule of law should not be arbitrary. The installment of legal institutions should be out of the hands of irresponsible people. The law-makers' and law-executors' selfless impartiality and consistency in administering rewards and punishments are essential for bringing about a good social order.<sup>5</sup>

**NOW, WE, THE PEOPLE, HEREBY RESOLVE**, according to the rule of Dao, rule of the Party, rule of the People and rule of Law and Virtue (*Five Mandates*), we establish Independent Constitutional Courts supervised by NPC. The impartial and selfless "law-executors" of the courts must be independent "from personal or factional motives and interests." Sternly, Xuan Yuan calls for independent judges and courts from political pressures to apply laws strictly to cases to determine who is right and wrong. He orders: "When judging if things tally with law or not, one must prudently guard against interferences from personal or factional motives and interests."<sup>6</sup>

**WE, THE PEOPLE, HEREBY RESOLUTE** to establish Xuan Yuan-Hu Scientific Outlook and Harmonious Society according to the rule of Dao based on opening one's mind while seeking truth from facts and unifying all names with their forms. We must build Xuan Yuan falsifiable and scientific-art culture and civilization 2.0 powered by KQID engine. China shall invest 5% of her GDP annually for national Research and Development, like

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 3: The Upright King.

<sup>2</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 3: The Upright King.

<sup>3</sup> The King said: "...Fu Hai and Shen-nung taught but did not punish; Huangdi, Yao, and Shun punished, but were not angry..." See Duyvendak, J. J. L. trans. *The Book of Lord Shang*.

<sup>4</sup> Leo, KoGuan. "In Search of a Rule of Law with Chinese Characteristics," p3.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 3: The Upright King.

<sup>6</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 9: Names and Principles.

fusion reactors to provide clean and free energy and pollution-free transport system to support Eco-civilization, the Supercollider and space exploration to planets, exoplanets and stars in our Milky Way and beyond to accumulate the leading-edge knowledge and the useful knowhow to bring about Xuan Yuan Da Tong here and now on Earth.

**NOW, FURTHER, BE IT RESOLVED**, that we shall scientific-outlookly rejuvenate Chinese traditional rituals and purge its superstitious elements and non-scientific ideas except for historical and pragmatic purposes. We shall reinforce and reinvigorate Chinese filial piety of children towards their parents and ancestors. We shall update and rejuvenate *The Great Learning* to build the Harmonious Great Commonwealth; hence we introduce the Five Relationships between 1) each sovereign being to his authentic-self, 2) to family, friends and community, 3) to modern Culture-State, 4) to mankind and to Nature, 5) to his Ancestor Xuan Yuan that give rise to virtues. Virtues require duties to be performed that grant the performers their rights attached. This is Wang Yangming's unity of rights and duties as one. Moreover, we will create and distribute new habits, new self-strengthening minds and new invigorated culture in weddings, funerals, greetings, everyday life activities, and so on for this century and beyond. We voluntarily renew, rejuvenate and revitalize them by infodynamic consensus into new rituals, new habits, new culture and new thinking as collectively directed by the Party led by President Xi Jinping and according to Xuan Yuan Culture and Civilization 2.0 powered by KQID engine (Dao). Each generation is entitled to revise the rituals according to the need of their time;<sup>1</sup>

**NOW, FURTHER, BE IT RESOLVED**, that we shall establish the new national ritual that every Chinese strives to be the TianmingRen who cultivates sincerity in his heart, extends his knowledge<sup>2</sup> by seeking truth from facts,<sup>3</sup> holds he knows when he knows a thing and admits he does not know a thing when he does not know.<sup>4</sup> He rectifies his mission by mastering Xuan Yuan's *Giving first Taking later* and infusing his/her mind with the Five Mandates to uphold Humanity, Justice, Yang Zhu's DoReMiFaSolLa, Unity of Rights and Duties and a Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services as the engine for wealth creation and distribution for all. He works not only for himself but also for mankind. He builds a society "free from want"<sup>5</sup> (Da Tong) where each has free education, free health care and free material wealth. Furthermore, every able Chinese at least once has to pay pilgrimage to Xinzheng, the holiest city, on March 3<sup>rd</sup> Chinese Lunar Calendar to perform Offering and directly receive his Mandate of Heaven as the common sovereign from Xuan Yuan in person. He/she shall perform the "filial duty" ritual and swear before Xuan Yuan, our Glorious and Remarkable Ancestor, our world famous cultural HERO, the Father of Chinese culture and civilization, and the Founder of modern Culture-State China that he shall punish the evil and reward the good "to fulfill Heaven's Will, never flinching nor passing the buck" in this world;<sup>6</sup>

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<sup>1</sup> President Xi wrote: "To proceed on the basis of our country's realities, we need to give emphasis to what is especially Chinese, practical, and contemporary." See Xi, Jinping. "Accelerating the Establishment of Socialist Rule of Law in China."

<sup>2</sup> See Legge, James. trans. *Kongzi: Liji*, "The Great Learning."

<sup>3</sup> Xuan Yuan and Deng's seeking truth from facts.

<sup>4</sup> See Legge, James. trans. *Kongzi: Analects*, 2.17.

<sup>5</sup> Xi, Jinping. "Full text: Xi Jinping's speech at UNESCO headquarters."

<sup>6</sup> Lu, Sherwin. trans. *The Yellow Emperor's Four Canons*, 11: Contemplation.

**NOW, FURTHER, BE IT RESOLVED**, that in order to promote Chinese Socialism that “women hold up half the sky,”<sup>1</sup> we culturally and legally enhance equality between men and women that both men and women can retain their own last names in the marriage; furthermore, male children should inherit their father’s last name and female children should inherit their mother’s last name. Biologically, we have scientifically identified the male’s Y-chromosomal DNA lineage passes on only from father to sons to create patrilineal history and we further identify mitochondrial DNA lineage passes on only from mother to daughters to create maternal history.<sup>2</sup> This way, female children shall not be disadvantaged and discriminated against, because they also “hold up half the sky” in the family’s last name and genetic materials just like male children do. This will reduce the pressure to have more male than female children. With time, the ratio of boys and girls would balance itself out according to nature. Therefore, any family should freely decide and choose whatever makes sense for this family on their children’s last names. Each family should keep and update their family tree. The state respects the sanctity of family and shall have neither the right nor the duty to interfere with their family name choices;

**NOW, FURTHER, BE IT RESOLVED**, as President Xi praised Huangling as the spiritual symbol of Chinese civilization,<sup>3</sup> that we shall establish the new national ritual that every able Chinese at least once must pay pilgrimage to Huangling, the holiest place, in April to perform filial piety tomb-sweeping<sup>4</sup> of Xuan Yuan, our Glorious and Remarkable Ancestor, our world famous cultural HERO, the Father of Chinese culture and civilization, and the Founder of modern Culture-State China;

**NOW, FURTHER, BE IT RESOLVED**, that in order to create a new ritual for the 21<sup>st</sup> century China, according to the Constitution derived from Dao, any Chinese President-elect having been elected officially and properly within 8 days thereafter must wear ceremonial Hanfu on behalf of the Chinese to swear to our Remarkable Cultural Hero Xuan Yuan and receive his/her official Mandate of Heaven in Xinzheng that he/she shall uphold the Five Mandates: Humanity, Justice, Yang Zhu’s DoReMiFaSolLa, Unity of Rights and Duties and a Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services, and punish the evil and reward the good “to fulfill Heaven’s Will, never flinching nor passing the buck”<sup>5</sup> in executing his/her mandates. This national ceremony shall be presided over and conducted by the Chairman of National People’s Congress.

**NOW, FURTHER, BE IT RESOLVED**, that in order to create a new ritual for the 21<sup>st</sup> century China, according to the Constitution derived from Dao, within 8 days before the Chinese Spring Festival in his/her expiring term, the President in ceremonial Hanfu must give his/her last State of China address as a report on his/her Mandate of Heaven in upholding the Five Mandates: Humanity, Justice, Yang Zhu’s DoReMiFaSolLa, Unity of Rights and Duties and a Regulated but Free and Open Market Giving first and Taking later of Ideas, Goods and Services, and punishing the evil and rewarding the good to fulfill the

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<sup>1</sup> Mao Zedong Thought.

<sup>2</sup> See Wikipedia. “Mitochondrial DNA.”

<sup>3</sup> Ta Kung Pao. “Huangling is the spiritual symbol of Chinese civilization.”

<sup>4</sup> Chinese filial piety to their ancestor.

<sup>5</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation.

“Heaven’s Will”<sup>1</sup> to our Remarkable Cultural Hero Xuan Yuan, and receive his/her personal farewell blessing at Xuan Yuan Mausoleum in Huangling. This national ceremony shall be presided over and conducted by the Chairman of National People’s Congress.

**NOW, THEREFORE, BE IT RESOLVED, that we shall restore what was his and reestablish the international Xuan Yuan Era** within Gregorian Calendar, marking it out for Chinese historical continuity as well as international cooperation. For example, today is November 28<sup>th</sup>, 4712<sub>XY</sub> (2015<sub>AD</sub>), and thus we still use the Gregorian Calendar plus the inserted Xuan Yuan era sandwiched in the middle to honor the selfless contribution of our Ancestor Founder Xuan Yuan and his Co-founders, who loved us and founded MODERN Culture-State China in 1<sub>XY</sub> (2697<sub>BC</sub>); For any event before Xuan Yuan’s reign in 1<sub>XY</sub>, we just put in Before Xuan Yuan (<sub>BXY</sub>). For example, Xuan Yuan was born in 20<sub>BXY</sub> (2717<sub>BC</sub>); Liangzhu Culture near Shanghai and Yangtze River delta existed around 2603-1603<sub>BXY</sub> (5300-4300<sub>BC</sub>), which was discovered in 4633<sub>XY</sub> (1936<sub>AD</sub>); and Hemudu Culture near the lower reaches of the Yangtze River existed around 4303-2303<sub>BXY</sub> (7000-5000<sub>BC</sub>), which was first discovered in 4670<sub>XY</sub> (1973<sub>AD</sub>);

**NOW, THEREFORE, BE IT RESOLVED,** that we acknowledge and recognize Xuan Yuan is the Father of all Chinese on Earth and in our Universe; therefore we shall establish Father’s Day as a national holiday on Chinese lunar calendar March 3<sup>rd</sup> in honor of Xuan Yuan’s birthday;

**NOW, THEREFORE, BE IT RESOLVED,** that we acknowledge and recognize Leizu is the Mother of all Chinese on Earth and in our Universe; therefore we shall establish Mother’s Day as a national holiday on Chinese lunar calendar June 6<sup>th</sup> celebrating Leizu’s marriage with Xuan Yuan and honoring her creation and distribution of Chinese silk civilization.

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<sup>1</sup> Lu, Sherwin. trans. *The Yellow Emperor’s Four Canons*, 11: Contemplation.

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