

About the Speaker in Istanbul <http://next2000years.com>; <http://123is.com>; <http://pn123.com>; <http://humanlanguageprogramming.com>; <http://postscience.com>; <http://non-violable.com>

Hugh Ching studied electrical engineering as an undergraduate and plasma physics as a graduate student at Massachusetts Institute of Technology, where he received Bachelor, Master, and Doctoral degrees and was twice the table tennis champion. He studied mathematics at the Courant Institute of Mathematical Sciences as a Postdoctoral research scientist under Harold Grad. After his postdoctoral training, he spent eight years as a research associate in the Philosophy Department of the University of California at Berkeley with Paul Feyerabend and Benson Mates. With his background in engineering, physics, mathematics, and logic and philosophy, he investigated and solved the problems of value, software, and touch. For each of these three problems, he spent about ten years and read around a thousand books relating to value, software, and mechanics. In 1990, he founded Post-Science Institute with Ta-You Wu, then head of Academia Sinica in Taiwan, who was recognized as the Father of Chinese Physics, and who collaborated with Hugh on the problem of touch and coined of the word “jumpulse” to denote a new physics phenomenon of a sudden change of force. Later, Post-Science Institute was joined by T. L. Kunii, founder of the Department of Information Science at the University of Tokyo, and C. V. Ramamoorthy, the founder of Software Engineering. Post-science advances knowledge beyond science; it changes knowledge from finite consideration and products of finite life in science to infinite consideration in social science and creations of permanent life in life science, characterized by complete automation, in post-science. Hugh comes from a 700-years-old Chinese family, the 17 Houses of Zheng, which has built the largest single family house in China. The family used to be known as scholar merchants and will be transformed by Hugh into merchant scholars, doing knowledge businesses. He is the inventor of the Generalized Fluid Description as the theoretical foundation for plasma physics, the Jumpulse Mechanism, the Infinite Spreadsheet, Universal Permanent Software, Universal Permanent Number, Human-Language Programming, Knowledge-Led Society, Self-Creation, and Post-Science Medicine. Hugh has supported all his research with the money made from his correct real estate predictions in the late 1970s, using the Infinite Spreadsheet. His business legacies are (1) In the 1970s, he was the architect of the Homefinders Bulletin, which ran all its competitors, including the 30-years old local newspaper, the Berkeley Gazette, out of business, but was copied and ran out of business in 2004 by Craigslist, and (2) For solving the Savings and Loan Crisis using the infinite spreadsheet, he formed with Bill Kinnard, the leading authority in real estate appraisers, a Knowledge Team, which was defeated by the Political Team of Alan Greenspan backed by Milton Friedman, with the passing of Financial Institute Recover and Reform Economic Act of 1989, of which Title XI initiated the licensing of real estate appraisers. The Subprime Woe, 20 years after the Savings and Loan Crisis, was 10 times worse, and Hugh is currently attempting to repeal Title XI. After these two businesses, he started to devote full-time to knowledge and taking care of his parents. Recently, he invented the Jumpulse, the Dance, and became the most popular, and possibly the best, nightclub dancer in the San Francisco Bay Area. Jumpulse is based on jumpulse and has revived Shuffle, which ignited a world-wide dance movement in 2011, culminating in the Horse Dance of Gangnam Style in 2012. His inventions are published mainly in *Table Tennis*, *Scientific Analysis*, which predicted double-hitting in 1978 and the legalization of double-hitting in tennis in the 1980s, “*Quantitative Supply And Demand Model Based On Infinite Spreadsheet*” (Pat. No. 6,078,901), which predicted publicly both the Savings and Loan Crisis and the Subprime Woe, “*Completely Automated And Self-generating Software System*” (Pat. No. 5,485,601). The software patent is the foundation for universal permanent software, universal permanent number, complete automation, human-language programming, and self-creation. In 2012, he started to work on Fuzzy Logic, which describe the fuzzy exterior of post-science, with Lotfi Zadeh, the Father of Fuzzy Logic. In 2013, he was inspired by V. Bulent Corak, the author of the *Knowledge Book*, to switch from the current Global View into a Universal View, which views our world from the point of view of aliens from outer space.