

Dr. Ing. Alberto Angelo Conti



R3: A SIMPLE THEORY OF THE UNIVERSE

The observation and the physical explanation of nature is a matter that starts from phenomena infinitely little, so from the particles that constitute nature (Standard Model), arriving to the infinitely big ones like Planets, Systems and Galaxyies.

Nowadays observation and physical explanation come with two different Theories: General Relativity (Gravitational Forces, Space and Time) and Quantistic Mechanics.

Si avverte da più parti la necessità di giungere ad una teoria unitaria della realtà capace di superare le apparenti divisioni e generare una visione di insieme integrata.

It's no mystery that there is a necessity of coming to a Theory of reality, which will unify all parts of nature that may appear different, with the purpose of crating a universal viewpoint of the world.

Quella che comunemente viene chiamata Teoria del Tutto (ToE - Theory of Everything) deve essere in grado di spiegare partendo da semplici assunti geometrici le caratteristiche dell'Universo, lo Spazio-Tempo, il Big-Bang, le Particelle Elementari, la Massa ed infine l'Unificazione delle Forze. Nel far questo dovrebbe essere semplice, logicamente consequenziale e matematicamente elegante.

The so called Theory of Everything will have to start from simple geometric concept, and from here it will have to explain the characteristics of the Universe, the Time and Space, the Big Bang, the Elementary Particles, the Mass and the Unification of Forces.

This Theory, in doing so, ought to be simple, logically sequential and mathematically elegant.

In the presentation, we are going to demonstrate that a sequence of mathematical and geometrical singularities, which are centered on the rotation, can represent the basis of a simple and plausible explanation of the continuous transformations of the Universe that from "Nothing" lead to Us.

We are going to start from the Geometric Universe to achieve a geometric visualization of space and time and of the Big-Bang. We'll observe later the elementary particles and with them, the mass of matter, with the purpose of reaching the unification of forces.

The consequences of this simple theory do manifest in the immediate comprehension of the most thrilling magic of universe, the water, which governs human being through its incredible properties and bring us to the most special of all creatures, the Man.

CURRICULUM VITAE Dr. ING ALBERTO ANGELO CONTI

ENGLISH VERSION:

Alberto Angelo Conti Engineer and Sistem Integrator Manager Born in Seregno (MI) 24 June 1967.

Education and training

He graduated from the Istituto Tecnico "Hensenberger" in Monza, Italy with a major in Information Technology (1986).

He obtained a PhD in Information Technology from the Università degli Studi in Milan, Italy (1992).

Mr Conti also obtained an Engineering Diploma from the Pro Deo University - LUISS in NY, USA (2005).

Mr Conti since 2007 is member of SIF (Società Italiana di Fisica).

Mr Conti is named as inventor in many patent applications in fields such as document management and office automation technology and environmental technology focused on the behaviour of suspended microparticulates.

Work experience

Since 2012 is developing the project for the vehiculation of pharmacological principles for aesthetics and aesthetic medicine for Mysynet Ltd.

Since 2012 is developing projects related to water purification and the production of renewable electricity from biomass for Shark Ltd.

From 2003 to 2012 Mr Conti was a Director of Easy International, an innovation incubator based in Milan Italy. He develops projects in several areas, including the main: Environment, Energy, Security, Industrial Innovation and Public Utilities, transferring technologies, processes and methodologies in a transversal way, working with Eni-Saipem, Accenture, ST Microelectronics, Cap Gemini .

From 2003 to 2010 Mr Conti was an Operations and Technical Director of Nonox UK.

From 2000 to 2003 begins a consulting activities for Italian Intesa BCI-Sim that will lead to the design of an integrated multi-function equipment which is based on the project now known as PrimaVera Bank.

From 1997 to 2000 In synergy with the NEC (Singapore) made the first multifunctional machine on behalf of the POSBank (Government Bank). The Asian experience continues with the study of an high capacity Multicurrency Recycling Equipment for UOB-Bank (United Overseas Bank). In Italy developed the first system with a single mechanism for the payment of banknotes and checks.

From 1997 to 1998 he was employed as a system integrator by ISEA International srl, Italy.

From 1996 to 1997 The skills acquired in the medical field and his vocation to the management of complexes integration projects approach him to an industrial reality of equivalent complexity: the Money Management in the central banks, which in collaboration with the Tean AG (Lugano), follows the migration processes of the Italian currency to the EURO.

From 1994 to 1996 he began his career at one of the world's leading chemical and clinical instrumentation company, Beckman Coulter Inc., he creating the first fully automated station (robot on a pneumostatic rail) for Blood Processing Analysis. Passes in Pharmacia Upjohn and Glaxo Smithkline as a consultant for the engineering and developing of automatic stations for Pharmacology Research.

To contact the lecturer : alberto.angelo.conti@pec.it