

Cooperative Psychosocial Conflict Resolution by Editing Our Genes

Psychobiological Possibilities for Conflict Resolution

Quantum Solution: CRISPER Gene editing for Future Humans?

with the Domestication/Health/Intelligence/Bliss Genes.

Evolution of the New Technologies of Psychosocial Genomics: Therapeutic Hypnosis, Rehabilitation and Translational Medicine

Ernest Rossi, Mauro Cozzolino, Charu Roxanna Erickson-Klein,
Kathryn Rossi

First <http://www.psychosocialgenomics.com/index.php/en/homenavi-2/librarynavi> Menu «Psychosocial Genomics»

What is Psychosocial and Cultural Genomics?

Psychosocial and Cultural Genomics is the essence of the art and science of counseling and psychotherapy that utilizes our natural 4-stage creative cycle for facilitating gene expression, brain plasticity and new consciousness to optimize problem solving in everyday life.

A careful reading of the history of psychology reveals that way back when it first was recognized as a new experimental science, little more than a century ago, it was concerned with consciousness, the mind-body problem and even spiritualism. Psychology is concerned with how life, consciousness, art, beauty and truth are experienced subjectively. The essence of psychosocial and cultural genomics is learning to be more conscious about the nature of life and *what it means to be human*.

Life, of course, is made up of molecules, genes and the evolutionary dynamics of how consciousness, cultural and social processes interact with our DNA. Today this called *epigenomics*: how nature and nurture come together to create a good life from adventure, happiness and well-being to the challenge of stress and rehabilitation. This is the frontline of understanding health and the human condition today – how mind and consciousness talk with the world and our genes. That's why we call it "Psychosocial and Cultural Genomics!"

Psychosocial and Cultural Genomics is a modern discipline rooted in several scientific studies carried out in Functional Genetics, Neuro-Physiology, Bio-informatics, Therapeutic Hypnosis and Body Psychotherapy.

Psychosocial Genomics represents a matching point of complex and precious disciplines. Each of them from a different prospective, allows to explain very important human phenomena. By this rising science, is finally possible to assume an integrated point of view. This point of view is able to link explanations which until today has been considered separately.

The theory of this discipline is based on the rigorous researches led by PhD Ernest L. Rossi, internationally known scientist and psychotherapist. Rossi and his wife, PhD Kathryn Rossi, dedicated last years of their studies, identifying the basic assumptions of what, we can define, the base of Psychosocial and Cultural Genomics:

Our genes are operative units that respond to stimula inducted by our mind, they express and modulate the answer of the individual to his environment

The structure, function and identity of every single human cell is shaped by the everyday interactions of that cell with its environment (cycle genes, proteins, behaviors, thoughts, genes)

The 4 Stage Creative Process (preparation, incubation, illumination, validation) represents an elective instrument by which the human being can evolve continuously.

There are Ultradian Rythms of 90-120 minutes (BRAC cycle di Kleitman) which are expressed at a genetic, proteomic and cognitive level, with the goal of ensuring a constant renewing and adaptation to the environment

Techniques deriving from the Psychosocial Genomics can be applied for therapeutic purposes, but also for rehabilitation or enhancing sportive performances in individual or group context.

Those techniques are characterized by a low invasiveness of the therapist, they are able to reach more subjects at the same time and to heal a large amount of diseases.

Nowadays Psychosocial Genomics exponents are made of a group of international researchers and scientists originating from different branches of Science. Beyond that, we have to point out the characterization of this discipline is to be based on experimental evidence. This feature in the last few years, has been nourished by the efforts and experimental studies conducted in Italy by PhD Mauro Cozzolino and PhD Giovanna Celia at the University of Salerno.

Library

Here you can find a special collection of significant scientific publications for Psychosocial Genomics, from here you can easily download everyone of them:

[The Psychosocial Genomics Focus](#)

Psychosocial Genomics aims to integrate the most recent knowledge in the fields of neuroscience, psychotherapy and genomics in order to explain how psychosocial experiences

can modulate gene expression and brain plasticity to facilitate behavioral change at the molecular-genomic level

Activities in Psychosocial Genomics

Psychosocial Genomics combines research, training and clinical activities with the aim both to translate findings in the field of psychosocial genomic research into effective models of clinical intervention, and to provide high qualified and innovative training courses in psychotherapy.

Partners

Psychosocial and Cultural Genomics Community is composed by partners coming from different countries, all these partners are interested in developing the research and enhancing the knowledge of this discipline all over the world. Here you can find most part of them:

University of Salerno DISUFF Department of Human and Philosophic Sciences, <http://www.unisa.it>

MHE-CCC Milton H. Erickson Intitute of California Central Coast, <http://ernestrossi.com/mhe-ccc/index.html><http://erickson-foundation.org/>

CIPPS International Centre of Strategical Psychology and Psychotherapy, <http://www.cipps.it/>