

A Practical and Theoretical Handbook of Biopsychocybernetics Research

by

Enrico Marabini and Michele Dinicaastro



This handbook is a unique into the of Italian bibliographic panorama of psi research being the first to provide the basic conceptual tools for a correct methodology research. The two authors offer a rigorous training variously structured and a specific epistemological framework with procedural solutions resulting from the most recent guidelines of the scientific research in the field. All in accordance with the criteria of Biopsychocybernetics (BPC), a new discipline which is part of the Human sciences.

What the Biopsychocybernetics is

To make psi research means to deal with physical, medical, neurophysiological and psychological problems, but also with bioresonance phenomena which – as is known – depend on the relation that every man has with the close and remote physical world. It is well known the influence that environmental forces have on the Central Nervous System and – as a consequence – on the living systems. The phenomena which come from this kind of interaction between man and environment fall within the Biopsychocibernetics.

Conventionally, three main BPC phenomena categories have been defined:

- BPC phenomena of the information related to the relationships that the being, and specifically the SNC, has with all the physical energies of the world
- BPC biopsychotranspersonal phenomena related to all the manifestations that the human being lives in its interiority and in its relationships with the other beings
- BPC phenomena of psi interaction that include all those communicative manifestations that emerge by a particular human being behavior (psi behavior) in relation to specific conscious states (modified and/or altered states of consciousness) and to the context (physical and psychic) in which the psi communication occurs.

The innovative research method of the BPC, that uses also cybernetic methodological criteria of analysis, can be considered a valuable help of knowledge, especially knowledge of the manifestations of the behavior, which emerges from the activation of psi function. The BPC exhibits an interdisciplinary behavior that we can also see in the cognitive sciences (linguistics, psychology, philosophy, artificial intelligence); however, it concerns a wider phenomenal system. In fact, the BPC takes into account the human being interactive relationships with the matter-energy reality of the world and with the manifestations that emerge from a psychological and spiritual dynamics related to the human formation.

Index of contents

Preface

Presentation

Introduction

PART ONE

by Enrico Marabini

Chapter 1. *A definition for Biopsychocybernetic (BPC) and the object of its search*

1.1. BPC phenomena of the information

1.2. BPC Biopsychotranspersonal phenomena

1.3. BPC phenomena of psi interaction

Chapter 2. *The protocol*

Chapter 3. *The event*

Chapter 4. *The observer and the phenomenon*

4.1. observer and observations

4.2. The observation "selectivity"

Chapter 5. *Phaenomenon's knowledge modality*

5.1. Observation – experimentation

Chapter 6. *The inter-subjective relationship*

6.1. The first contact with the subject

6.2. The interview

6.3. The researcher

6.4. The preliminary approach

PART TWO

by Michele Dinicastro

Chapter 7. *The investigation*

7.1. The pilot research

7.2. Environmental variables and spontaneous phenomena

7.3. The psi-cognitive events in the experimental field

- 7.3.a. Example of free-response standard experimental procedure with feedback to study of human psi-cognitive abilities
- 7.3.b. The *Ganzfeld*
- 7.4. The psi events IPM-like in the experimental field
 - 7.4.a. Example of experimental procedure of mind over matter interaction (IPM) through quantum REG machines
 - 7.4.b. Example of experimental procedure of mind over matter interaction with biological systems (bio-IPM)

PART THREE

by Enrico Marabini & Michele Dinicastrò

Chapter 8. *Evaluating the observations of psi interaction phenomena*

- 8.1. Evaluation modality
- 8.2. Evaluation of psi cognitive-like events through the quail-quantitative method
 - 8.2.a. A famous experiment of psi cognitive type through dreams
 - 8.2.b. Quail-quantitative method by means the partitioning of the answer
- 8.3. Evaluation of spontaneous IPM-like psi interaction events
- 8.4. Evaluation of experimental IPM-like psi interaction events
 - 8.4.a. Macro-IPM (macro-pk)
 - 8.4.b. Micro-IPM (micro-pk)

PART FOUR

by Michele Dinicastrò

Chapter 9. *How to structure a scientific article about a BPC investigation*

APPENDIX

Chapter 10

- 10.1. Synoptic chart
- 10.2. Research protocol for a preliminary study of psychic subjects
- 10.3. Research protocol for enviromental phaenomena (e.g. hauntings and RSPK)
 - Type A – Ongoing phaenomena
 - Type B – Phenomena that have already happened and now no more active
- 10.4. Example of preliminary approach to study a psychic
- 10.5. Psi questionnaire
- 10.6. Disclaimer
- 10.7. Essential glossary

The authors



*Imola (Italy), Sept. 22nd 2004 – Dr E. Marabini (on left)
and M. Dinicastro (on right) during a conference*

About the Authors

ENRICO MARABINI (1923-2010) graduated (cum laude) in medicine and surgery at the *University of Bologna* (1949), where he obtained an obstetrics and gynecology Ph. D. (1954) (cum laude). Since 1948, he became a member of the *Italian Society for Parapsychology* (SIP) and from 1983 to 1986 he held the post of Vice-Chairman. From 1948 to 1953 he was member of the *Italian Association of Scientific Metapsychics*, becoming Honorary Member from 1987 until his death (May 9, 2010). With PA members Dr. Piero Cassoli, Brunilde Cassoli, and others Enrico Marabini founded the *Centro Studi Parapsicologici* (CSP) (Center of Parapsychological Studies) at Bologna in 1954. He served as Vice-President of the CSP, becoming Director of the *Department of Scientific Research* from 1996 to 2001. From 1975 to 1981 he was the first and only professor appointed to teach the only official course of Parapsychology ever held in Italy in a state

university. In 1988 he became Honorary Member of the *Centre of Parapsychology of Florence*. From 1989 to 1995 he was Director and Professor of the *Course of Parapsychology* of the *Open University of Imola* (Italy). In 1994 he became Full Member of the *Parapsychological Association* (USA). In 2001 he was co-founder of *Il Laboratorio* (Laboratory of Interdisciplinary Biopsychocybernetic Research), becoming its first General Director until his death. From 2003 to 2005 he was Director and Lecturer in the Biopsychocybernetic Course at IV Department of Philosophy, Psychology, Sociology and Pedagogy at the Open University of Imola (Italy). He was the author of numerous papers and books on parapsychology.

MICHELE DINICASTRO is co-founder of *Il Laboratorio* (Laboratory of Interdisciplinary Biopsychocybernetic Research) and former Director of the Research Department. Since 1980 he is involved in Parapsychology studies and in the last two decades he devoted himself to the psi research. He has attended to the biennial course for Parapsychological Researchers organized by the *Centro Studi Parapsicologici* of Bologna (Italy) becoming, from 1996 to 2001, a committed researcher in the C.S.P's *Research Department*. He was co-teacher of Biopsychocybernetic at *IV Department of Philosophy, Psychology, Sociology and Pedagogy* at *Open University of Imola* (Italy). He joined the *Parapsychological Association* (USA) since the 2005 as an *Associate Member* and became *Full Member* in 2008. He is the author of numerous scientific and popular papers on parapsychology. He frequently serves as a commentator in television programs on parapsychology. He also is a historian and author of various historical papers and of a recent book (*Santa Lucia. Storia e devozione*, Cafagna Editore, Barletta, 2011).