



Carlo Chiorri

Associate professor

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Education and training

1999

Master degree in Psychology

Stati comportamentali e regolazione della temperatura nel bambino pretermine valutati attraverso registrazioni di 24 ore (Behavioural States and Body Temperature Regulation in pre-term newborns assessed through 24h physiological recordings) - 110/110 magna cum laude
University of Florence - Florence - IT

2003

PhD in Psychology and Cognitive Sciences

Effetti sinergici in alcuni casi di ambiguità percettiva (Synergetic Effects in Some Cases of Perceptual Ambiguity) - NA
University of Florence - Florence - IT

Academic experience

2003 - 2004

Adjunct professor in Psychometrics

University of Genova - Genova - IT

2004 - 2015

Assistant professor in Psychometrics

University of Genova - Genova - IT

2016 - ONGOING

Associate professor in Psychometrics

University of Genova - Genova - IT

Work experience

2004 - ONGOING

Teacher and consultant in research methodology and statistical modeling

Master and business schools business companies

Language skills

English

Proficient

Teaching activity

Psychometrics and Test Theory

Experimental and Research Methods in Psychology

Introductory and Advanced Statistical Methods in Psychology

Postgraduate research and teaching activity

Supervision of PhD students, residents and post-doctoral fellows

XXI Cycle: Luciano Pisano (2009) *Modeling human performance in aviation. A cognitive approach*. (replacing the late Giuseppe Spinelli in the last year)

XXII Cycle Sara Piattino (2010) *La statistica per gli psicologi: una seconda lingua? Insegnamento, apprendimento e rendimento accademico in un corso introduttivo di psicometria* [Statistics for psychologists: A second language? Teaching, learning and academic achievement in an introductory psychometrics course]

XXIII Cycle Simona Denevi (2011) *Costruzione e validazione di uno strumento di misura dell'ortoressia: la Multidimensional Orthorexia Scale (MOS)*

[Development and validation of a measure of orthorexia:

the Multidimensional Orthorexia Scale (MOS)]

XXIV Cycle Valeria Battini (2012) *La valutazione psicometrica del costrutto di perfezionismo nell' approccio cognitivo-comportamentale: un nuovo strumento per la clinica e la ricerca* [The psychometric assessment of perfectionism from a cognitive-behavioral perspective: A new tool for clinicians and researchers]

XXVII Cycle Tommaso Piccinno (2015) *Progettare la Resilienza Organizzativa: uno studio di applicazione dei principi della Resilience Engineering*

[Designing organizational resilience: a study on the application of the principles of Resilience Engineering]

XXXIX Cycle Marcello Passarelli (2017) *Lo stile di elaborazione globale/locale nel riconoscimento di volti e di espressioni facciali* [The global/local processing style in the recognition of faces and facial expressions]

PhD committees membership

I've been member of the board for the PhD Program in Psychology, Anthropology, and Cognitive Sciences of my current department from 2004 to 2017, and in this period I've supervised a number of PhD dissertations and delivered lectures on psychometrics, research methods, and statistical modeling. Then I quitted because the ethical values expressed by the board were no longer in line with mine.

Research interests

Development and validation of psychological tests

Italian translation and adaptation of foreign psychological tests
Personality Traits and the Big Five
Personality Disorders and Clinical Assessment
Multivariate Data Analysis: Factor Analysis, Structural Equation Modeling,
Rasch Models, Log-linear Modeling
Statistics and Psychometrics Education
Cognitive Styles
Cognitive Ergonomics and Human Factors: cognitive workload assessment
methods and measurement
Police Psychology
Traffic Psychology

Grants

2008

Development of measure of strategic reasoning ability

Italian National Research Council - IT
5000 - Pricipal investigator

2008

Assessment of psychophysical well-being of nurses in the Alessandria province

National Federation of Nursing Professions - IT
2000 - Pricipal investigator

2010 - 2013

Assessment of work-related stress in Virgin Active Italia employees

Virgin Active Italia - IT
5000 - Pricipal investigator
Yearly assessment of work-related stress in employees in Virgin Active Italia
gyms.

2010

Training for public instutions employees and for information campaigns for addressing population at risk for hydrogeological disasters

Liguria Region Environment Department - IT
20895 - Pricipal investigator

2011

Validation of the Implicit Association Test as a measure of attidutes toward risky driving

University of Genova - IT
4321 - Pricipal investigator

2012

Fatigue and Overload Detection and Advising Interface

Italian Ministry of Defence - IT
10771 - Principal investigator

2014

Validity and predictive power of implicit measures of attitudes

University of Genova - IT
6416 - Principal investigator

2017

Survey on the perception of risk during internet surfing in 8th grade students and their parents in the Liguria region

Ligurian Regional Committee for Communications - IT
6000 - Principal investigator

Editorial activity

Alphabetical order:

Accident Analysis and Prevention
Advances in Human-Computer Interactions
Arquivos de Neuro-Psiquiatria
Aseestant
Assessment
BMJ Open
Bollettino Psicologia Applicata
Current Psychology
Data in Brief
Electronic Journal of Applied
European Child & Adolescent Psychiatry
European Journal of Psychological Assessment
Frontiers
Giornale Italiano di Psicologia
International Journal of Clinical and Health Psychology
International Journal of Psychology
Italian Journal of Educational Technology
Journal of Behavior Therapy and Experimental Psychiatry
Journal of Child and Family Study
Journal of Clinical Sport Psychology
Journal of Community & Applied Social Psychology
Journal of Neuropsychology
Journal of Obsessive-Compulsive and Related Disorders
Medicina del Lavoro
Personality and Individual Differences
PLOS One
Progetti PRIN
Psicoterapia Cognitiva e Comportamentale
Sage open
Sex Roles

Teaching and Teacher Education
The Open Psychology Journal
The Scientific Pages of Alzheimer's Disease & Dementia
TPM - Testing, Psychometrics, Methodology in Applied Psychology
Transportation Research Part C: Emerging Technologies

Assignments abroad

I've been Visiting Scholar the the Department of Education of the University of Oxford in 2011-2014

Other professional activities

Founding member of the spin-off VIE - Valorizzazione Innovazione Empowerment (<http://www.vie-srl.com/>)