#### EUROPEAN **CURRICULUM VITAE FORMAT**



#### PERSONAL INFORMATION

CRISTIANO CRESCENTINI

ASSOCIATE PROFESSOR IN CLINICAL PSYCHOLOGY, PHD IN NEUROSCIENCE, PSYCHOLOGIST ENROLLED IN THE REGISTER OF **PSYCHOLOGISTS OF FRIULI VENEZIA GIULIA.** 

PSYCHOTHERAPIST (SYSTEMIC, FAMILY AND RELATIONAL PSYCHOTHERAPY), INSTRUCTOR OF MINDFULNESS-BASED INTERVENTIONS.

Address Department of Languages and Literatures, Communication, Education and Society, University of Udine, Via Margreth 3, 33100 UDINE

cristiano.crescentini@uniud.it - cristianocresce@hotmail.com

CF: CRSCST79H23B509Y

Nationality Italian

E-mail

Date and Place of Birth CAMPIGLIA MARITTIMA (LI), 23/06/1979

> Marital Status Married

Clinical and Cognitive Psychology and Neuropsychology; Mindfulness Meditation; Personality; RESEARCH INTERESTS Consciousness and non-ordinary states of consciousness; Neural and psychological basis of spiritual and religious experiences; Neural and psychological mechanisms of cognitive control; Language Production; Episodic memory; Problem solving; Psychophysiology; fMRI; TMS;

Artificial intelligence.

#### **WORK EXPERIENCE**

· Name of the employer

 Name of the employer · Occupation or position held

· Name of the employer

• Dates (from - to) 1 October 2022 - present

· Name of the employer University of Udine, Department of Languages and Literatures, Communication, Education and

Associate Professor in Clinical Psychology, 11/E4 (SSD: MPSI/08) Occupation or position held

> • Dates (from - to) 4 December 2021 – 30 September 2022

> > University of Udine, Department of Languages and Literatures, Communication, Education and Society

Associate Professor in Psychobiology and Physiological Psychology, 11/E1 (SSD: MPSI/02) · Occupation or position held

• Dates (from - to) 20 October 2021 - present

Institute of Mechanical Intelligence, Scuola Superiore Sant'Anna, Pisa, Italy

Affiliate Professor

• Dates (from - to) 4 December 2018 - 3 December 2021

University of Udine, Department of Languages and Literatures, Communication, Education and

Fixed-term researcher (RTD-B) in Psychobiology and Physiological Psychology, 11/E1 (SSD: MPSI/02)

Page 1 - Curriculum vitae Cristiano Crescentini

· Occupation or position held

Name











• Dates (from - to) January 2020- present NAVEN, Institute of Specialization in Family and Relational Systemic Psychotherapy, Udine Name of the employer Occupation or position held External didactic collaborator 4 July 2016 - 3 December 2018 • Dates (from - to) Name of the employer University of Udine, Department of Languages and Literatures, Communication, Education and Occupation or position held Fixed-term researcher (RTD-A) in Psychobiology and Physiological Psychology, 11/E1 (SSD: MPSI/02) 1 March 2014 - 29 February 2016 • Dates (from - to) · Name of the employer University of Udine Post-doc Research Fellow at the Department of Human Sciences · Occupation or position held • Dates (from - to) 1 January 2012 – 31 December 2013 "La Sapienza" University of Rome and University of Udine Name of the employer · Occupation or position held Post-doc Research Fellow at the Department of Psychology (Rome) and the Department of Human Sciences (Udine) • Dates (from - to) 1 January 2012 – 31 December 2013 Name of the employer Association "La Nostra Famiglia", IRCCS E. Medea - Udine · Occupation or position held Scientific collaborator • Dates (from - to) 1 March 2010 - 31 December 2011 Name of the employer SISSA - International School of Advanced Studies - Trieste and Santa Maria della Misericordia University Hospital of Udine Post-doc Scholarship at the Cognitive Neuroscience Sector (SISSA, Trieste) and the Magnetic Occupation or position held Resonance Unit (Udine Hospital) • Dates (from - to) 4 November 2008 – 28 February 2010 SISSA - International School of Advanced Studies - Trieste • Name of the employer · Occupation or position held Post-doc Research Fellow at the Cognitive Neuroscience Sector **EDUCATION AND TRAINING** • Dates (from - to) January 2015 - December 2018 Principal subjects/occupational Four-year specialization training in Psychotherapy (Psychotherapist title awarded on 11/01/2019 skills covered with 100/100 cum laude marks). Name and type of organisation NAVEN, Institute of Specialization in Family and Relational Systemic Psychotherapy, Udine providing education and training • Dates (from - to) April 2016 - November 2016 Principal subjects/occupational Course / Master of Mindfulness-based Interventions to become an Instructor of Mindfulness skills covered based Stress Reduction e Mindfulness based Cognitive Therapy Name and type of organisation School of Cognitive Psychotherapy S.r.l., SPC, and Cognitive Psychology Association, APC of providing education and training Rome; location of the course: Eremo of Montegiove, Fano.

• Dates (from - to) November 2004 – October 2008

 Principal subjects/occupational skills covered
 Research Doctorate (Phd obtained on 14/05/2009) in Neuroscience - supervisor: Prof. Tim Shallice with a thesis entitled: Frontostriatal circuits and selection of task-relevant information.

Name and type of organisation
 SISSA – International School of Advanced Studies - Trieste

• Dates (from - to) 15 September 2004 – 15 September 2005

Principal subjects/occupational Skills covered

Post Graduate Training Internship

Page 2 - Curriculum vitae Cristiano Crescentini

providing education and training

 Name and type of organisation providing education and training University of Trieste: supervisors Prof. Danilo Fum (1° sem) and dott. Alessia Granà (2° sem)

• Dates (from - to)

October 1998 - July 2004

Principal subjects/occupational skills covered

Degree in Experimental Psychology (5 years, Vecchio Ordinamento). 110 cum laude with a thesis written in English entitled "Syntactic Comprehension in Agrammatism: an Architecture of Cognition approach." Supervisor: Dott.sa Rosa Pia Lauro-Grotto

 Name and type of organisation providing education and training University of Florence

• Dates (from - to)

1° December 2002 – 1° May 2003

Principal subjects/occupational skills covered

Erasmus project. Given Exams; "Crosslinguistic aspects of aphasia"; Arts Faculty, Prof. R. Bastiaanse "Architecture for Intelligence"; Artificial Intelligence Faculty, Prof. N. Taatgen

 Name and type of organisation providing education and training University of Groningen (The Netherlands)

• Dates (from - to)

July 1998

• Principal subjects/occupational skills covered

High school diploma in Electronics and Telecommunications

 Name and type of organisation providing education and training Industrial Technical Institute G. Galilei, Livorno (LI), Italy

### OTHER SPECIALIZATIONS AND WORK EXPERIENCES

• Dates (from - to)

10-11 March 2023

Principal subjects/occupational skills covered

Online ECM course: ACT for adolescents. Teacher Dr. Emanuele Rossi.

Institute "Association of Cognitive Psychology" and institute "Association of School of Cognitive Psychotherapy". Rome.

• Dates (from - to)

19-21 January 2018

Principal subjects/occupational skills covered

EMDR Level II workshop with authorization for its application in clinical practice and research, Udine, Italy

• Dates (from - to)

15-17 September 2017

Principal subjects/occupational skills covered

EMDR Level I workshop with authorization for its application in clinical practice and research, Udine, Italy

· Dates (from - to)

10-14 June 2017

Principal subjects/occupational skills covered

Scientific training course (Summer School) "Empathy and Compassion: From Contemplative Traditions to Neuroscience", Gerace (RC), Italy, organized by the University of Rome "La Sapienza".

• Dates (from - to)

20 May 2016

Principal subjects/occupational skills covered

Training course on "The neuropsychological assessment of basic and higher cognitive functions. The clinical use of three specific tools for neurocognitive assessment: WAIS-IV, R-BANS, RBMT-3", Associazione Psicoattività; Former Military Hospital, Trieste.

• Dates (from - to)

07-09 April 2016

Principal subjects/occupational skills covered

Training course on "Dialectical Behavioral Therapy (DBT), Main intervention strategies and techniques", School of Cognitive Psychotherapy S.r.l., SPC, and Cognitive Psychology Association. APC of Rome; location of the course: Hotel Cristallo, Udine.

• Dates (from - to)

2012 - present

Principal subjects/occupational skills covered

- Supervisor / Co-supervisor of degree theses of> 40 undergraduates (to date), Degree courses in Primary Education Sciences, Professional Educator and Exercise and Sport Sciences. University of Udine.
- Supervisor of the student Viviana Capurso in the doctorate "Cognitive, Social and Affective Neuroscience (CoSAN)" XXIX cycle, at the University of Rome "La Sapienza" in collaboration with the University of Udine. (Phd awarded: 02/2017).

Page 3 - Curriculum vitae Cristiano Crescentini

- Head of 3 post-doc research fellows at the University of Udine (Marco D'Agostini, october 2019- october 2021; Alessio Matiz and Francesca Scafuto, may 2023-present) e two research fellows (Sara Sorella, september 2023-present; Matteo Cimenti, october 2023-present) at the University of Udine.
- Co-responsible for 2 research fellows at the University of Udine: Alessio Matiz and Andrea Paschetto (february 2020-april 2023).
- Co-responsible for 3 PhD students (aggregated at the University of Udine and doctoral students at the University of Rome "La Sapienza"): Fabio D'Antoni (from november 2018 to october 2021), Susanna Feruglio (from november 2019-october 2022) and Stefania Pascut (from november 2020-october 2023).

• Dates (from - to)

15-21 June 2013

Principal subjects/occupational skills covered

Scientific training course (Summer Research Institute) "Mapping the Mind", Mind & Life Institute, Garrison, New York, USA

• Dates (from - to)

16-18 February 2011

Principal subjects/occupational skills covered

Statistical Parametric Mapping (SPM) training course, University of Zurich, Switzerland

• Dates (from - to)

26-31 March 2008

Principal subjects/occupational skills covered

Marie Curie School –"Large-Scale Interactions in Brain Networks and their Breakdown in Brain Diseases". Santo Stefano di Sessanio (AQ), Italy

• Dates (from - to)

May 2007 - October 2008

Principal subjects/occupational skills covered

Visiting student at the Laboratory of Neuroimaging – Supervisor: dott. Emiliano Macaluso, IRCCS Fondazione Santa Lucia, Rome, Italy

• Dates (from - to)

April - June 2005

Principal subjects/occupational skills covered

Visiting student - Supervisor: Prof. Richard Cooper, Birkbeck College, University of London, UK

# INSTITUTIONAL APPOINTMENTS AND ORGANIZATIONAL COMMITMENTS

• Dates (from - to)

Academic Year (AY) 2017-2018, 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024

Name and address of the employer

University of Udine, Medical Pole and Humanistic Pole.

• Type of occupation or position held

Board Member and Director (since March 1st 2022) of the 1st level University Master in "Meditation and Neuroscience" (AY 2017-2018, 32 students, AY 2019-2020, 50 students, AY 2020-2021, 37 students, AY 2021-2022, 54 students, AY 2022-2023, 52 students, AY 2023-2024, 48 students) and "Meditation and Cognitive Neuroscience" (AY 2018-2019; 40 students) organized at the University of Udine (former Director: prof. Franco Fabbro).

• Dates (from - to)

From 2016 - present

• Name and address of the employer

University of Udine, Humanistic Pole, Degree Course in Primary Education Sciences Member of the Internship Technical Commission (President: Prof. Andrea Guaran)

Type of occupation or position held

• Dates (from - to) From 2016 - present

· Name and address of the employer

University of Udine, Humanistic Pole, Department of Languages and Literatures, Communication, Education and Society

Type of occupation or position held

Member of the Guarantee Commission for compliance with ethical principles in research on human beings at the University of Udine (DILL)

• Dates (from - to)

From 2021 - present

Name and address of the employer

University of Udine, Medical Pole, Degree Course in Professional Education

• Type of occupation or position held

Member of the Didactic Commission

• Dates (from - to)
Page 4 - Curriculum vitae

Cristiano Crescentini

From 2022 - present

Name and address of the employer
 Type of occupation or position held
 University of Udine, Humanistic Pole, Department of Languages and Literatures, Communication, Education and Society
 Member of the Conduction Group of the Specialization Course for Support Teachers

• Dates (from - to) From May 2, 2022 - present

Name and address of the employer
 University of Udine, Humanistic Pole, Department of Languages and Literatures,

Communication, Education and Society

• Type of occupation or position held Member of the psychological counselling service for students of the University of Udine

• Dates (from - to) From October 1, 2023 - present

• Name and address of the employer University of Udine, Humanistic Pole, Department of Languages and Literatures,

Communication, Education and Society

• Type of occupation or position held President of the Quality Assurance Commission of research and of the third mission

• Dates (from - to) From October 1, 2022 – present

• Name and address of the employer University of Udine, Humanistic Pole, Department of Languages and Literatures,

Communication, Education and Society

• Type of occupation or position held Delegate for Orientation and Tutoring for the degree course in Primary Education Science

• Dates (from - to) From October 1, 2023 – present

Name and address of the employer University of Udine, Humanistic Pole, Department of Languages and Literatures,

Communication, Education and Society

• Type of occupation or position held Delegate for Orientation and Tutoring for the degree course in Education Science

• Dates (from - to) From October 1, 2023 – present

• Name and address of the employer University of Udine, Humanistic Pole, Department of Languages and Literatures,

Communication, Education and Society

• Type of occupation or position held Member of the Quality Assurance Commission for the degree course in Education

Science

#### **TEACHING ACTIVITY**

Dates (from - to)
 Name and address of the employer
 Academic Year 2021-2022, 2022-2023 (two courses of 23h each), 2023-2024
 University of Udine, Medical Pole, Degree Course in Medicine and Surgery

• Teaching Communication (M-PSI / 08, Clinical Psychology).

• Type of occupation or position held Associate Professor

• Number of hours 23

• Dates (from - to) Academic Year 2022-2023, 2023-2024

Name and address of the employer
 University of Udine, Humanistic Pole, Degree Course in Primary Education Sciences

Teaching Clinical Psychology.

Type of occupation or position held
 Associate Professor

• Number of hours 56

Dates (from - to) Academic Year 2021-2022

• Name and address of the employer University of Udine, Medical Pole, Degree Course in Professional Education

Teaching Psychology of disability

Type of occupation or position held
 Associate Professor

Number of hours

• Dates (from - to) Academic Year 2021-2022

• Name and address of the employer University of Udine, Medical Pole, Degree Course in Professional Education

Teaching General Psychology

Type of occupation or position held
 Associate Professor

• Number of hours 20

• Dates (from - to) Academic Year 2020-2021, 2021-2022

Name and address of the employer
 University of Udine, Medical Pole, Degree Course in Sports Science

Page 5 - Curriculum vitae Cristiano Crescentini

General psychopathology Teaching • Type of occupation or position held Adjunct / Associate Professor · Number of hours 24 • Dates (from - to) Academic Year 2020-2021, 2021-2022, 2022-2023, 2023-2024 University of Udine, Medical Pole, Degree Course in Professional Education Name and address of the employer Clinical Psychology of the life cycle Teaching • Type of occupation or position held Associate Professor · Number of hours 40 (50 h from 2023-2024) • Dates (from - to) Academic Year 2017-2018, 2018-2019, 2019-2020 · Name and address of the employer University of Udine, Humanistic Pole, Degree Course in Primary Education Sciences Developmental Psychopathology & Developmental Psychopathology Laboratory (course Teaching borrowed for students of Sports Science and, for the 2018-2019 academic year, for students of Professional Education) Type of occupation or position held Adjunct Professor · Number of hours 56 + 20• Dates (from - to) Academic Year 2016-2017, 2020-2021, 2021-2022 Name and address of the employer University of Udine, Humanistic Pole, Degree Course in Primary Education Sciences Teaching **Developmental Psychopathology Laboratory** Adjunct / Associate Professor Type of occupation or position held Number of hours 20 Academic Year 2016-2017, 2018-2019, 2019-2020, 2019-2020 (DaD), 2020-2021, 2021-2022 • Dates (from - to) (two courses of 30h each), 2022-2023 (two courses of 30h each) • Name and address of the employer University of Udine, Department of Languages and Literatures, Communication, Education and Society. Specialization Course for Support Teachers. Integrated models of psycho-educational intervention for intellectual disability and generalized Teaching developmental disorders Type of occupation or position held Adjunct/Associate Professor · Number of hours 30 • Dates (from - to) Academic Year 2021-2022 · Name and address of the employer University of Udine, Medical Pole, Postgraduate School of Psychiatry Clinical Psychology TC internship Teaching • Type of occupation or position held Associate Professor Number of hours 240 Academic Year 2014-2015, 2015-2016 • Dates (from - to) • Name and address of the employer University of Udine, Humanistic Pole, Degree Course in Primary Education Sciences Teaching Developmental psychology and psychobiology • Type of occupation or position held Contract Professor · Number of hours 56 • Dates (from - to) Academic Year 2013-2014, 2017-2018, 2018-2019 · Name and address of the employer University of Udine, Medical Pole, Degree Course in Motor Sciences Psychobiology and Physiological Psychology applied to Sports Sciences Teaching Type of occupation or position held Adjunct / contract professor · Number of hours 40 • Dates (from - to) Academic Year 2012-2013, 2013-2014, 2014-2015, 2015-2016, 2016-2017 · Name and address of the employer University of Udine, Medical Pole, Degree Course in Motor Sciences Developmental Psychology applied to Sports Sciences Teaching Type of occupation or position held Adjunct / contract professor · Number of hours 40

• Dates (from - to) Academic Year 2011-2012, 2012-2013, 2013-2014

• Name and address of the employer University of Udine, Medical Pole, Degree Course in Sports Science

Teaching Psychobiology and physiological psychology applied to sport

• Number of hours 24

Dates (from - to) Academic Year 2018-2019, 2019-2020, 2020-2021

• Name and address of the employer University of Udine, Department of Languages and Literatures, Communication, Education and

Society. Intensive Training Course for the acquisition of the qualification of "Professional Socio-

Pedagogical Educator".

• Teaching Elements of General Psychology

• Type of occupation or position held Adjunct Professor

• Number of hours 24

# TEACHING ACTIVITIES IN MASTERS, PHD PROGRAMS, AND SCHOOLS AND COURSES OF SPECIALIZATION

• Dates (from – to) Academic Year 2023-2024

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Meditation and

Neuroscience".

Teaching Modules of Neuropsychology (Neuropsychology of Meditation) and Clinical Psychology

(Meditation, mindfulness and psychopathology)

• Number of hours 38

• Dates (from – to) Academic Year 2022-2023

Name and address of the employer
 University of Pisa, University Master in "Neuroscience, mindfulness and contemplative

practices".

• Teaching Functional brain exploration and meditation (8 October 2023)

Number of hours

• Dates (from – to) Academic Year 2022-2023

• Name and address of the employer University of Udine, Polytechnic of Engineering and Architecture, University Master EMBA

(Master Director, prof. Marco Sartor).

• Teaching The practice of mindfulness for preventing and managing work-related stress (28/10/2023)

Number of hours
 3

• Dates (from - to) Academic Year 2022-2023

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Meditation and

Neuroscience".

• Teaching Modules of Neuropsychology (Neuropsychology of Meditation) and Clinical Psychology

(Meditation, mindfulness and psychopathology)

Number of hours 48

• Dates (from - to) Academic Year 2021-2022

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Meditation and

Neuroscience".

• Teaching Modules of Neuropsychology (Neuropsychology of Meditation) and Clinical Psychology

(Meditation, mindfulness and psychopathology)

Number of hours 39

• Dates (from - to) Academic Year 2020-2021

Name and address of the employer
 University of Rome "La Sapienza", 2nd level Master in "Learning and cognitive development

disorders ".

Teaching The stimulation of concentration and the promotion of emotional well-being with mindfulness.

Page 7 - Curriculum vitae Cristiano Crescentini Number of hours 4

Dates (from - to) Academic Year 2020-2021

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Expert in educational

planning in schools and services with high socio-cultural complexity".

Teaching Clinical Psychology

Number of hours 30

• Dates (from - to) Academic Year 2020-2021, 2021-2022, 2022-2023

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Partnership and

Shamanism. Literature, psychology and society ".

Teaching Neuropsychology

• Number of hours 5, 3, 5

Dates (from - to) Academic Year 2020-2021

Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Meditation and

Neuroscience".

Teaching Modules of Neuropsychology (Neuropsychology of Meditation) and Clinical Psychology

(Meditation, mindfulness and psychopathology)

Number of hours 42

Dates (from - to) Academic Year 2019-2020, 2020-2021

Name and address of the employer
 University of Udine, Humanistic Pole, 1st level University Master in "Philosophy of digital".

• Teaching "Neuroscience and digital" module

• Number of hours 20 e 8

• Dates (from - to) Academic Year 2019-2020

• Name and address of the employer University of Udine, Humanistic Pole, 1st level University Master in "Meditation and

Neuroscience".

• Teaching Modules of Neuropsychology (Neuropsychology of Meditation) and Clinical Psychology

(Meditation, mindfulness and psychopathology)

Number of hours
 51

• Dates (from - to) 31 May - 01 June 2019

• Name and address of the employer 9th Specialization Course in Learning Psychopathology. Organized by: Progetto Uomo

Foundation, Free University of the Family. Scientific director of the course, prof. Cesare

Cornoldi, University of Padua. Course venue: Rimini.

Teaching Mindfulness in school distress and in the management of emotions

• Number of hours 10

Dates (from - to)
 25 May 2019 and 9 May 2020

Name and address of the employer
 Master in "Sedation and Emergency in Dentistry: Human Centered Project (HCP): The holistic

treatment of the dental patient". University of Padua (Director of the Master: Dr. Gastone

Zanette).

Teaching Mindfulness

• Number of hours 4.5 and 4

• Dates (from - to) 23 February 2019, 15 october 2022, 23 september 2023

Name and address of the employer
 Quadrennial Training Institute in Systemic, Family and Relational Psychotherapy, NAVEN,

Udine.

• Teaching Anxiety disorders in developmental age: from neuropsychology to treatment (2019); The

neuroscience of medical-patient relationship (2022); Positive psychology and psychotherapy

(2023)

• Number of hours 4, 4, 7

• Dates (from - to) Academic Year 2018-2019

• Name and address of the employer University of Udine, Medical Pole, 1st level University Master in "Meditation and Cognitive

Neuroscience".

Page 8 - Curriculum vitae Cristiano Crescentini Teaching General psychology and clinical psychology module

• Number of hours 42

• Dates (from - to) Academic Year 2017-2018

Name and address of the employer
 LUMSA University, Rome, 1st level University Master in "Neuropsychology of the developmental

age".

Teaching Module of Neuropsychology of mindfulness and applications in developmental age

Number of hours

• Dates (from - to) Academic Year 2017-2018

Name and address of the employer
 University of Udine, Medical Pole, 1st level University Master in "Meditation and Neuroscience".

• Teaching Meditation and Neuropsychology module

• Number of hours 45

• Dates (from - to) 18-19 May 2018

Name and address of the employer
 8th Specialization Course in Learning Psychopathology. Organized by: Progetto Uomo

Foundation, Free University of the Family; with the sponsorship of the University of Udine. Scientific director of the course, prof. Cesare Cornoldi, University of Padua. Course venue:

Udine.

• Teaching Mindfulness in scholastic distress

Number of hours
 10

Dates (from - to) Academic Year 2016-2017

• Name and address of the employer University of Udine, Medical Pole, School of Specialization in Child Neuropsychiatry - University

of Verona, Udine branch.

• Teaching Psychology of Personality

Number of hours

Dates (from - to) Academic Year 2015-2016

• Name and address of the employer University of Udine, Medical Pole, II level University Master in "Progressive psycho-nutritional

rehabilitation of eating disorders"

Teaching Mindfulness

Number of hours

• Dates (from - to) 23 - 28 February 2011

Name and address of the employer
 SISSA - PhD program in Cognitive Neuroscience, International School of Advanced Studies -

Trieste

Teaching Lessons in English on "Functional Neuroimaging" for the PhD course in Cognitive Neuroscience

(Topics: Functional Imaging theory; Experimental Designs; Statistical Parametric Mapping (SPM); The General Linear Model; Taxonomy of fMRI experimental designs; Efficiency and

optimization of experimental fMRI designs ).

• Number of hours 10

#### INVITED TEACHING ACTIVITIES

1. 30 June 2023

Crescentini, C. Fondamenti neuropsicologici dell'autotrascendenza. 1h Talk for the Conference "Neuroscienze e Spiritualità", organized by the University of Milan, Department of Philosophy.

2. 9 June 2023

Crescentini, C. Neuroscienze, Mindfulness, Spiritualità, 1h Talk for the Conference "L'ALTRA FACCIA DELLA LUNA. COSTRUZIONE DI SENSO E SPIRITUALITA' NELLA CURA MULTIDISCIPLINARE DEI DISTURBI

DELL'ALIMENTAZIONE" organized by SISDCA (Italian Society for the study of Eating Disorders) Arcugnano (VI).

3. 2 September 2022

Crescentini, C. Psicologia della Salute e della Sostenibilità. 3h lecture for the Summer School entitled "Progettare e sperimentare nuovi modelli di sviluppo nell'interdipendenza uomo-animale-ambiente. Agroecologia, inclusione sociale, territorio e comunità" a.a. 2021/2022, University of Udine.

4. 28 May 2021

Crescentini, C. Interventi basati sulla Mindfulness nei disturbi del neurosviluppo e nei disturbi neurocognitivi. 6 hours online course organized by Associazione Oasi Maria SS Onlus, Troina (EN).

#### 5. 02-03 October 2020

Crescentini, C. La mindfulness per l'ADHD e i disturbi del neurosviluppo. 14 hour online course organized by Erickson. Trento.

#### 6. 15 November 2019, Rimini, Italy

Crescentini, C. La mindfulness: dalle evidenze scientifiche alle applicazioni nei disturbi del neurosviluppo. 12° Edition, International Conference: The quality of school and social inclusion. Erickson.

#### 7. 10 May 2019, Palermo, Italy

Crescentini, C. Meditazione Orientata alla Mindfulness (MOM) e ADHD: effetti psicologici e neuropsicologici. XII AIDAI-AIRIPA National Congress "ADHD E MINDFULNESS".

#### 8. 05 April 2019, Padova, Italy

Crescentini, C. Seminar entitled "La Meditazione Orientata alla Mindfulness nella ricerca psicologica e in ambito educativo" as part of the conference "Meditazione: la via privilegiata per l'autoconoscenza". Scientific Director prof. P. Tressoldi, University of Padua, Department of General Psychology.

#### 9. 30 October 2018, Brescia, Italy

Crescentini, C. Neuropsicologia dell'esperienza religiosa e spirituale. Evidenze da studi di stimolazione cerebrale non invasiva. IRCCS "Centro San Giovanni di Dio" Fatebenefratelli. Residential Training Event: Neuroscience, Psychiatry and Spirituality.

#### 10. 11 November 2018, Roncade di Treviso, Italy

Crescentini, C. Mindfulness, neuroscienze e meditazione. Second International Conference of Educational Yoga.

#### 11. 11 June 2018, Roma, Italy

Crescentini, C. La meditazione mindfulness nell'età evolutiva. Faculty of Medicine and Psychology, Master's Degree Course in Psychology of typical and atypical development. University of Rome, "La Sapienza".

#### 12. 17 January 2018, Bressanone, Italy

Crescentini, C. Il training mindfulness: risvolti neuropsicologici e psicopatologici. Giornate di Neuropsicologia dell'età evolutiva XIII edition, Faculty of Education, Free University of Bozen-Bolzano, Bressanone.

#### 13. 21 November 2017, Trieste, Italy

Crescentini C. Psychological and neuropsychological foundations of mindfulness meditation and applications to children. From theory to practice. University of Trieste, Department of Life Sciences.

#### 14. 09 November 2017, Pavia, Italy

Crescentini, C. La ricerca scientifica sugli effetti neuropsicologici della Mindfulness. In: La mindfulness per operatori sanitari. Scientific Director: Dr. Elena Vlacos, IRCCS C. Mondino (Pavia).

#### 15. 07 November 2017, Pisa, Italy

Crescentini, C. Fondamenti neuropsicologici della mindfulness ed effetti sulla personalità e sulle rappresentazioni del sé. In: L'epistemologia degli stati non ordinari di coscienza. University of Pisa, Medical School, Pisa, 07-08 November 2017

#### 16. 28 September 2017, Conegliano (TV), Italy

Crescentini, C. La meditazione mindfulness: cenni teorici e simulazione pratica di una seduta. XXVI National AIRIPA Congress. Learning disorders.

#### 17. 12 June 2017, Gerace (RC), Italy

Crescentini, C. Neuropsychology of Mindfulness. "Empathy and Compassion: From Contemplative Traditions to Neuroscience" Summer School. University of Rome "La Sapienza".

#### 18. 07 December 2016, Leiden, The Netherlands

Crescentini, C. Neuropsychological foundations of mindfulness meditation and effects on personality and self-representation. Department of Psychology, Cognitive Psychology Unit, Leiden University, The Netherlands.

#### 19. 23 October 2015, Borgo Valsugana (TN), Italy

Crescentini, C. Meditazione mindfulness: fondamenti neuropsicologici, effetti sulla personalità e applicazioni in età evolutiva. Convegno: Mindfulness, Educazione e Cura. Higher Education Institute "A. Degasperi", 22-24 October, Borgo Valsugana (TN).

#### 20. 10 October 2015, Pavia, Italy

Crescentini, C. Neuropsicologia della Mindfulness ed effetti sulla personalità. Workshop: Scienza e Meditazione, Department of Nervous System and Behavioral Sciences, Unit of Medical Statistics and Genomics, University of Pavia, 9-10 October, Pavia.

#### 21. 22 January 2015, Bressanone, Italy

Crescentini, C. Meditazione mindfulness: Fondamenti neuropsicologici ed applicazioni nell'età evolutiva. Giornate di Neuropsicologia dell'età evolutiva X edizione, Faculty of Education, Free University of Bozen-Bolzano, Bressanone.

#### 22. 14 November 2014, Roma, Italy

Crescentini, C. Meditazione mindfulness: Fondamenti neuropsicologici ed effetti sulla personalità e sulle rappresentazioni del sé. International symposium: Identità e senso dell'altro, nell'adulto sano e nel paziente con cerebrolesione acquisita. IRCCS Fondazione Santa Lucia, 14-15 November 2014, Roma.

#### 23. 24 October 2014, Osmannoro, Sesto Fiorentino, Firenze, Italy

Crescentini, C. Mindfulness e Ricerca Clinica. Convegno: Piena consapevolezza (mindfulness) e relazioni di cura. Osmannoro, Sesto Fiorentino (FI), Azienda Sanitaria di Firenze.

#### 24. 3 October 2014, Rome, Italy

Crescentini, C. 1) Fondamenti neuropsicologici della meditazione mindfulness; 2) Meditazione mindfulness, personalità e rappresentazioni del sé. Convegno: Meditazione, spiritualità e benessere. Università Pontificia

Salesiana, 3-5 October, 2014, Roma.

25. 16 November 2013, Rome, Italy

Crescentini, C. Neuropsicologia del bilinguismo nei bambini. La Maisonnette e i linguaggi che la abitano. Centro di Formazione Polo Didattico, Piazza Oderico da Pordenone 3, Rome, Italy.

26. 15 November 2013, Pomaia, Pisa, Italy

Crescentini, C. The cognitive and affective neuropsychology of religiousness/spirituality: evidence from transcranial magnetic stimulation and mindfulness-meditation studies. Master WISDOM, Scuola Superiore Sant'Anna and Lama Tzong Khapa Institute.

27. 5 October 2013, Vittorio Veneto, Treviso, Italy

Crescentini, C. Contributi della Neuropsicologia allo studio dei fenomeni religiosi. Il Tempo e il Sacro. Due giornate di studio, ascolto ed esperienza. Centro Studi Claviere.

28. 16-18 September 2013, Rome, Italy

Crescentini, C. Frontostriatal circuits and selection of task-relevant information. National Meeting of the Italian Association of Psychology (AIP).

29. 23 November 2012, Pomaia, Pisa, Italy

Crescentini, C. The spiritual brain: Magnetic stimulation of fronto-parietal areas alters religious-spiritual self-representations in healthy individuals. Master WISDOM, Scuola Superiore Sant'Anna and Lama Tzong Khapa Institute.

30. 6-7 September 2012, Udine, Italy

Crescentini, C. Neuropsicologia dell'educazione plurilingue. International meeting on plurilinguism organized by the "International centre for plurilinguism" University of Udine.

31. 7-9 September 2011, Basel, Switzerland

Crescentini, C. The effect of observed biological and non biological movements on action imitation: an fMRI study. 3rd Scientific Meeting of the Federation of the European Societies of Neuropsychology.

32. 8-9 October 2010, Padova, Italy

Crescentini, C. Episodic memory in Parkinson's disease. III National Congress G.I.R.N. (Interprofessional Rehabilitation Group in Neuropsychology).

## SCIENTIFIC AND PROFESSIONAL QUALIFICATIONS

Date     Name and type of training/qualification	14 February 2023 National Scientific Qualification (ASN) as Full Professor, Dynamic and Clinical Psychology (11/E4)
Date     Name and type of training/qualification	11 January 2019 Qualification for Psychotherapy (4 years training) NAVEN, Institute of Specialization in Family and Relational Systemic Psychotherapy, Udine
Date     Name and type of training/qualification	27 November 2017 National Scientific Qualification (ASN) as Associate Professor, General Psychology, Psychobiology and Psychometry (11 / E1)
Date     Name and type of training/qualification	21 November 2016 Mindfulness-Based Intervention Instructor, School of Cognitive Psychotherapy, SPC, and Cognitive Psychology Association, APC of Rome.
Date     Name and type of training/qualification	February 2014 National Scientific Qualification (ASN) as Associate Professor, General Psychology, Psychobiology and Psychometry (11 / E1)
Date     Name and type of training/qualification	November 2006 State examination for the qualification to the profession of Psychologist, University of Trieste

## SCIENTIFIC ACTIVITY PEER-REVIEW SCIENTIFIC PUBLICATIONS

- Lazzarelli, A., Scafuto, F., Crescentini, C., Matiz, A., Orrù, G., Ciacchini, R., Alfi, G., Gemignani, A., Conversano, C. Interoceptive Ability and Emotion Regulation in Mind-Body Interventions: A Narrative Review on the state of the Science (under review).
- 2. Matiz, A., Fabbro, F., Crescentini, C. Mindfulness through storytelling for mental health of primary school children: impact on acceptability and its associations with personality (under review)
- 3. Matiz, A., Scaggiante, B., Conversano, C., Gemignani, A., Pascoletti, G., Fabbro, F., Crescentini, C. (2024). The effect of mindfulness-based interventions on biomarkers in cancer patients and survivors: a systematic review. *Stress and Health*. 2024;e3375; doi.org/10.1002/smi.3375.
- Baggio, M., Danieli, A., Crescentini, C., Duma, G.M., Da Rold, M., Baldini, S., Pascoli, E., Antoniazzi, L., Vestri, A., Fabbro, F., Bonanni, P. (2023). Neuropsychological Functioning in Bilateral versus Unilateral Temporal Lobe Epilepsy. *Brain Sciences*;13(11):1526.
- 5. Feruglio, S., Panasiti, M.S., Crescentini, C., Aglioti, S.M., Ponsi, G. (2023). Training the moral self: an eight-week mindfulness meditation program leads to reduced dishonest behavior and increased regulation of interoceptive awareness. *Mindfulness*, 14, 2757-2779.
- Scafuto, F., Ciacchini, R., Orrù, G., Crescentini, C., Conversano, C., Mastorci, F., Porricelli, M., Gemignani, A. (2023). COVID-19 pandemic and internet addiction in young adults: a pilot study on positive and negative psychosocial correlates. *Clinical Neuropsychiatry*, 20(4), 240-251.
- D'Agostini, M., Moltrasio, C., Feruglio, S., Crescentini, C., Paolone, A.R., Fabbro, F., Brambilla, P. (2023). Movies as Innovative Tools for Teaching psychiatry: a New Model for Cinemedicine. *Minerva Psychiatry*, 63. DOI: 10.23736/S2724-6612.22.02397-1.
- Fabbro, F., Fabbro, A., Crescentini, C. (2022). The nature and function of languages. Languages, 7(4), 303.
- 9. Feruglio, S., Panasiti, M.S., Crescentini, C., Aglioti, S.M., Ponsi, G. (2022). The impact of mindfulness meditation on social and moral behavior: does mindfulness enhance other-oriented motivation or decrease monetary reward salience? *Frontiers in Integrative Neuroscience*, 16:963422.
- 10. Pascut S, Feruglio S, Crescentini C, Matiz A. (2022). Predictive Factors of Anxiety, Depression, and Health-Related Quality of Life in Community-Dwelling and Institutionalized Elderly during the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, 19(17):10913.
- 11. D'Antoni, F., Matiz, A., Fabbro, F., Crescentini, C. (2022). Psychotherapeutic Techniques for Distressing Memories: A Comparative Study between EMDR, Brainspotting, and Body Scan Meditation. *International Journal of Environmental Research and Public Health*, 19(3), 1142.
- 12. Matiz, A., Fabbro, F., Paschetto, A., Urgessi, C., Ciucci, E., Baroncelli, A., Crescentini, C. (2022). The Impact of the COVID-19 Pandemic on Affect, Fear, and Personality of Primary School Children Measured During the Second Wave of Infections in 2020. *Frontiers in Psychiatry*, 12, 803270.
- **13.** Feruglio, S., Pascut, S., Matiz, A., Pachetto, A., Crescentini, C. (2022). Effects of mind-body interventions on adolescents' cooperativeness and emotional symptoms. *Behavioral Sciences* (Basel), 12, 33.
- 14. D'Antoni, F., Feruglio, S., Matiz, A., Cantone, D., Crescentini, C. (2022). Mindfulness meditation leads to increased dispositional mindfulness and interoceptive awareness linked to a reduced dissocitative tendency. *Journal of Trauma & Dissociation*, 23, 8-23.
- 15. Feruglio, S., Matiz, A., Cogo, P., Vidal., Paschetto, A., Fabbro, F., Crescentini, C. Isolated and blocked adolescents: a study on the psychological effects of the COVID-19 outbreak. *Minerva Psychiatry*, 63(3):208-18.
- 16. Zaccari, V., Santonastaso, O., Mandolesi, L., De Crescenzo F., Foti, F., Crescentini, C., Fabbro, F., Vicari, S., Curcio, G., Menghini, D. (2022). Clinical application of mindfulness-oriented meditation in children with ADHD: effects on sleep and behavioral problems. *Psychology & Health*, 37, 563-579.
- 17. Feruglio, S., Matiz, A., Pagnoni, G., Fabbro, F., Crescentini, C. (2021). The Impact of Mindfulness Meditation on the Wandering Mind: a Systematic Review. *Neuroscience and Biobehavioral Reviews*, 131, 313-330.
- 18. Matiz, A., Crescentini, C., Bergamasco, M., Budai, R., Fabbro, F. (2021). Inter-brain co-activations during mindfulness meditation. Implications for devotional and clinical settings. *Consciousness and Cognition*, 95:103210.
- 19. Cantone, D., Feruglio, S., Crescentini, C., Cinot, S., Matiz, A. (2021). A Multilevel Approach to Explore the Wandering Mind and its Connections with Mindfulness and Personality. *Behavioral Sciences* (Basel), 11(9):125.
- 20. Campanella, F., Arcara, G., Crescentini, C., Fabbro, F., Skrap, M. (2021). Cognitive reserve protects language functions in patients with brain tumors. *Neuropsychologia*, 154, 107769.
- 21. Feruglio, S., Matiz, A., Grecucci, A., Pascut, S., Fabbro, F., Crescentini, C. (2021). Differential Effects of Mindfulness Meditation Conditions on Repetitive Negative Thinking and Subjective Time Perspective: a Randomized Active-Controlled Study. *Psychology & Health*, 36, 1275-1298.

- 22. Crescentini, C., Feruglio, S., Matiz, A., Paschetto, A., Vidal, E., Cogo, P., Fabbro, F. (2020). Stuck outside and inside: an exploratory study on the effects of the COVID-19 outbreak on Italian parents and children's internalizing symptoms. *Frontiers in Psychology. Psychology for Clinical Settings*, 11:586074.
- 23. Santonastaso, O., Zaccari, V., Crescentini, C., Fabbro, F., Capurso, V., Vicari, S., Menghini, D. (2020). Clinical application of mindfulness-oriented meditation: a preliminary study in children with ADHD. *International Journal of Environmental Research and Public Health*, 17, 6916.
- 24. Matiz, A., Fabbro, F., Paschetto, A., Cantone, D., Paolone, A., Crescentini, C. (2020). Positive impact of mindfulness meditation on mental health of female teachers during the Covid-19 outbreak in Italy. *International Journal of Environmental Research and Public Health*, 17, 6450.
- 25. Matiz, A., Guzzon, D., Crescentini, C., Paschetto, A., Fabbro, F. (2020). The role of self body brushing vs mindfulness meditation on interoceptive awareness: a non-randomized pilot study on healthy participants with possible implications for body image disturbances. *European Journal of Integrative Medicine*, 37, 101168.
- 26. Fabbro, A., Fabbro, F., Capurso, V., D'Antoni, F., Crescentini, C. (2020). Effects of mindfulness training on school teachers' self-reported personality traits as well as stress and burnout levels. *Perceptual and Motor Skills*, 127, 515-532.
- 27. Grecucci A., Messina I., Amodeo L., Lapomarda G., Crescentini C., Dadomo H., Panzeri M., Theuninck A., Frederickson J.J. (2020). A dual route model for regulating emotions: Comparing models, techniques and biological mechanisms. *Frontiers in Psychology*, doi: 10.3389/fpsyg.2020.00930.
- 28. Pappaianni, E., De Pisapia, N., Siugzdaite, R., Crescentini, C., Calcagnì, A., Job, R., Grecucci, A. (2020). Less is more: Morphometric and psychological differences between low and high reappraisers. *Cognitive Affective & Behavioral Neuroscience*, 20, 128-140.
- 29. Incagli, F., Tarantino, V., Crescentini, C., Vallesi, A. (2020). The effects of 8-weeks Mindfulness-Based Stress Reduction program on cognitive control: an EEG study. *Mindfulness*, 11, 756-770.
- 30. Feruglio S., Matiz A., Fabbro A., Crescentini C. (2020). Uno studio esplorativo sulla relazione tra mind wandering e mindfulness e sugli effetti della meditazione sui pensieri spontanei. *Giornale Italiano di Psicologia*, 1, 265-289.
- 31. Fabbro, A., Crescentini, C., Pascoli, E., Screm, S., Cantone, D., Fabbro, F. (2020). Differences in personality traits in children and adult bilinguals: a pilot study in a bilingual Friulian-Italian context. *Bilingualism: Language and Cognition*, 23, 631-638.
- 32. Sommariva G, Zilli T, Crescentini C, Marini A., Pilotto C, Venchiarutti M, Gortan AJ, Fabbro F, Cogo P. (2020). Toward a characterization of language development in children with congenital heart disease: A pilot study. *Child Neuropsychology*, 26, 1-14.
- 33. Matiz, A., Crescentini, C., Boaro, E., Piani, F., Fabbro, F. (2020). Studio di follow-up sulla riduzione dei livelli di burnout con la meditazione mindfulness in professionisti socio-sanitari. *Giornale Italiano di Medicina del Lavoro ed Ergonomia*, 42, 102-108.
- 34. Fabbro, F., Cantone, D., Feruglio, S., Crescentini, C. (2019). Origin and evolution of human consciousness. *Progress in Brain Research*, 250, 317-343.
- 35. Venchiarutti M, Vergine M, Zilli T, Sommariva G, Gortan AJ, Crescentini C, Urgesi C, Fabbro F, Cogo P. (2019). Neuropsychological impairment in children with class 1 congenital heart disease. *Perceptual and Motor Skills*, 126, 797-814.
- 36. Finisguerra, A., Crescentini, C., Urgesi, C. (2019). Transcutaneous Vagus Nerve Stimulation Affects Implicit Spiritual Self-Representations. *Neuroscience*, 412, 144-159.
- 37. Fabbro, A., Crescentini, C., D'Antoni, F., Fabbro, F. (2019). A pilot study on the relationships between language, personality and attachment styles: A linguistic analysis of descriptive speech. *The Journal of General Psychology*, 146, 283-298.
- 38. Matiz, A., Crescentini, C., Fabbro, A., Budai, R., Bergamasco, M., Fabbro, F. (2019). Spontaneous eye movements during focused-attention mindfulness meditation. *PlosOne*. 14(1):e0210862.
- 39. Fabbro, F., Fabbro, A., & Crescentini, C. (2018). Contribution of neuropsychology to the study of ancient literature. *Frontiers in Psychology,* section *Theoretical and Philosophical Psychology,* 9:1092.
- 40. Crescentini, C. (2018). Commentary: Novelty Seeking and Reward Dependence-Related Large-Scale Brain Networks Functional Connectivity Variation During Salience Expectancy. *Frontiers in Psychology,* section *Cognition*, 9:242.
- 41. Crescentini, C., Garzitto, M., Paschetto, A., Brambilla, P., & Fabbro, F. (2018). Temperament and Character Effects on Late Adolescents' Well-Being and Emotional-Behavioural Difficulties. *PeerJ*, 6:e4484; DOI: 10.7717/peerj.4484.
- 42. Fabbro., F., & Crescentini, C. (2018). Episodic memory and consciousness in antisocial personality disorder and in conduct disorder. *Behavioral and Brain Sciences*, 41, 25-26.
- 43. Crescentini, C., Matiz, A., Cimenti, M., Pascoli, E., Eleopra, R., & Fabbro, F. (2018). Effect of mindfulness meditation on personality and psychological well-being in patients with multiple sclerosis. *International Journal of MS Care*, 20, 101-108.

- 44. Matiz, A., Fabbro, F., & Crescentini, C. (2018). Single vs. Group mindfulness meditation: Effects on personality, religiousness/spirituality and mindfulness skills. *Mindfulness*, 9, 1236-1244.
- 45. Crescentini, C., Fabbro, F., & Tomasino, B. (2017). Editorial Special Topic: Enhancing Brain and Cognition through meditation. *Journal of Cognitive Enhancement*, 1: 81-83. doi:10.1007/s41465-017-0033-4.
- 46. Fabbro., F., & Crescentini, C. (2017). Metodo ed efficacia della meditazione orientata alla mindfulness. *Giornale Italiano di Psicologia*, 2, 293-296.
- 47. Fabbro., A., Crescentini, C., Matiz, A., Clarici, A., & Fabbro, F. (2017). Effects of mindfulness meditation on conscious and non-conscious components of the mind. *Applied Sciences*, 7,349.
- 48. Chittaro, L., Sioni, R., Crescentini, C., & Fabbro, F. (2017). Mortality Salience in virtual reality experiences and its effects on users' attitudes towards risk. *International Journal of Human Computer Studies*, 101, 10-22.
- 49. Fabbro, F., & Crescentini, C. (2016). La meditazione orientata alla mindfulness (MOM) nella ricerca psicologica. *Ricerche di Psicologia, 4,* 457-472.
- 50. Vernooij, E., Orcalli, A., Fabbro, F., & Crescentini, C. (2016). Listening to the Shepard-Risset glissando: the relationship between emotional response, disruption of equilibrium and personality. *Frontiers in Psychology*, 7:300.
- 51. Crescentini, C., Chittaro, L., Capurso, V., Sioni, R., & Fabbro, F. (2016). Psychological and physiological responses to stressful situations in immersive virtual reality: differences between users who practice mindfulness meditation and controls. *Computers in Human Behavior*, 59, 304-316.
- 52. Crescentini, C., Capurso, V., Furlan, S., & Fabbro, F. Mindfulness-oriented meditation for primary school children: Effects on attention and psychological well-being (2016). *Frontiers in Psychology*, 7:805.
- 53. Crescentini, C., Capurso, V. (2015). Mindfulness meditation and explicit and implicit indicators of personality and self-concept changes. *Frontiers in Psychology*, 6:44.
- 54. Pezzetta, R.\*, Crescentini, C. \*, Urgesi, C., & Fabbro, F. (2015). Contributi delle neuroscienze allo studio della meditazione e della spiritualità. *Giornale Italiano di Psicologia*, 4, 679-710. \* Equal contribution.
- 55. Crescentini, C., Di Bucchianico, Fabbro, F., & Urgesi, C. (2015). Excitatory stimulation of the right inferior parietal cortex lessens implicit religiousness/spirituality. *Neuropsychologia*, 70, 71-79.
- 56. Crescentini, C., Matiz, A., & Fabbro, F. Improving personality/character traits in individuals with alcohol dependence: the influence of mindfulness-oriented meditation (2015). *Journal of Addictive Diseases*, 34, 75-87.
- 57. Fabbro, F., Capurso, V., Crescentini, C. Claudio Naranjo's contribution to meditation in the light of neuropsychology (2014). *World Futures*, 70, 386-400.
- 58. Crescentini, C., Urgesi, C., Campanella, F., Eleopra, R., & Fabbro, F. Effects of an 8-week meditation program on the implicit and explicit attitudes toward religious/spiritual self-representations. (2014). *Consciousness and Cognition*, 30, 266-280.
- 59. Fabbro, F., & Crescentini, C. (2014). Toward an integrative view of human pain and suffering. Reply to comments on "Facing the experience of pain: A neuropsychological perspective". *Physics of Life Reviews*, 11, 569-572.
- 60. Capurso, V., Fabbro, F., & Crescentini, C. (2014). Mindful creativity: the influence of mindfulness meditation on creative thinking. *Frontiers in Psychology*, 4:1020.
- 61. Fabbro, F., & Crescentini, C. (2014). Facing the experience of pain: A neuropsychological perspective. *Physics of Life Reviews*, 11, 540-552.
- 62. Crescentini, C., Urgesi, C., Fabbro, F, Eleopra, R. (2014). Cognitive and brain reserve for mind-body therapeutic approaches in multiple sclerosis: a review. *Restorative Neurology and Neuroscience*, 32, 575-595.
- 63. Campanella, F., Crescentini, C., Urgesi, C., & Fabbro, F. (2014). Mindfulness-oriented meditation improves self-related character scales in healthy individuals. *Comprehensive Psychiatry*, 55, 1269-1278.
- 64. Crescentini, C., Aglioti, S., Fabbro, F., & Urgesi, C. (2014). Virtual lesions of the inferior parietal cortex induce fast changes of implicit religiousness/spirituality. *Cortex*, 54, 1-15.
- 65. Crescentini, C., Fabbro, F., & Urgesi, C. (2014). Mental transformation of objects and bodies. Different developmental trajectories in children from 7 to 11 years old. *Developmental Psychology*, 50, 370-383.
- 66. Campanella, F., Crescentini, C., Mussoni, A., Skrap, M. (2013). Refractory semantic access dysphasia resulting from resection of a left frontal glioma. *Neurocase*, 19, 27-35.
- 67. Vallesi A, McIntosh AR, Crescentini, C., and Stuss DT (2012). FMRI investigation of speed-accuracy strategy switching. *Human Brain Mapping*, 33, 1677-1688.
- 68. Civai, C., Crescentini, C., Rustichini, A., & Rumiati, R. (2012). Equality versus self-interest in the brain: differential roles of anterior insula and medial prefrontal cortex. *NeuroImage*, 62, 102-112.
- 69. Crescentini, C., Seyed-Allaei, S., Vallesi, A., & Shallice, T., (2012). Two networks involved in producing and realizing plans. *Neuropsychologia*, 50, 1521-1535.
- 70. Vicario, C.M. & Crescentini, C. (2012). Punishing food: what brain activity can tell us about the representation of food in recovered anorexia nervosa. *Biological Psychiatry*, 71, 31-32.
- 71. Crescentini, C., Mondolo, F., Biasutti, E., & Shallice, T. (2012). Preserved and impaired task switching abilities in nondemented patients with Parkinson's disease. *Journal of Neuropsychology*, 6, 94-118.

- 72. Crescentini, C., Mengotti, P., Grecucci, A., & Rumiati, R. (2011). The effect of observed biological and non biological movements on action imitation: an fMRI study. *Brain Research*, 1420, 80-92.
- 73. Crescentini, C., Marin, D., Del Missier, F., Biasutti, E., & Shallice, T. (2011). Interference from retrieval cues in Parkinson's disease. *Neuropsychology*, 25, 720-733.
- 74. Vallesi, A., & Crescentini, C. (2011). Right fronto-parietal involvment in monitoring spatial trajectories. *Neuroimage*, 57, 558-564.
- 75. Crescentini, C., Seyed-Allaei, S., De Pisapia, N., Jovicich, J., Amati, D., & Shallice, T. (2011). Mechanisms of rule acquisition and rule following in inductive reasoning. *Journal of Neuroscience*, 31, 7763-7774.
- 76. Del Missier, F., & Crescentini, C. (2011). Executive control of retrieval in noun and verb generation. *Cognitive Systems Research*, 12, 45-55.
- 77. Crescentini, C., Shallice, T., Del Missier, F., & Macaluso, E. (2010). Neural correlates of episodic retrieval: an fMRI study of the Part-list cueing effect. *NeuroImage*, 50, 678-692.
- 78. Crescentini, C., Shallice, T., & Macaluso, E. (2010). Item retrieval and competition in Noun and Verb generation: an fMRI study. *Journal of Cognitive Neuroscience*, 22, 1140-1157.
- 79. Crescentini, C., Lunardelli, A., Mussoni, A., Zadini, A., & Shallice, T. (2008). Left basal ganglia case of dynamic aphasia or impairment of extra-language cognitive processes? *Neurocase*, 14, 184-203.
- 80. Grecucci, A., Crescentini, C., & Siugzdaite, R., (2008). Vicarious Function in the Motor Cortex. A Computational Investigation. *Neuroscience Letters*, 434, 185-190.
- 81. Crescentini, C., Mondolo, F., Biasutti, E., & Shallice, T. (2008). Supervisory and Routine Processes in Noun and Verb Generation in Nondemented Patients with Parkinson's Disease, *Neuropsychologia*, 46, 434-447.

## ABSTRACT, PROCEEDINGS OF NATIONAL AND INTERNATIONAL CONFERENCES AND PUBLICATIONS IN JOURNALS WITH NO IMPACT FACTOR AND/OR NOT PRESENT ON SCOPUS

- 82. Matiz, A., Cimenti, M., Crescentini, C. (2023). Promoting primary schoolchildren's mental health through a 24-session mindfulness-based program: qualitative analysis of children subjective experiences and their association with personality traits. Mediterranean Journal of Clinical Psychology (MJCP), 11 (2), Suppl. 2023, doi.10.13129/2282-1619/mjcp-3927 (Proceedings of the XXIII National Congress of the Italian Psychological Association, Clinical and Dynamic Section; Florence, 15th 17th September 2023).
- 83. Matiz, A., Crescentini, C., Fabbro, F. (2022). Meditazione Orientata alla Mindfulness (MOM). Educare alla mindfulness nel Friuli-Venezia Giulia: sinergia fra enti pubblici per il benessere a scuola. *Psicologia e Scuola*, 8, 10-11.
- 84. D'Antoni, F., Feruglio, S., Matiz, A., Cantone, D., Crescentini, C. (2021). Effects of mindfulness-oriented meditation on healthy individuals' self-reported dissociative experience, mindfulness skills and interoceptive awareness. *Mediterranean Journal of Clinical Psychology (MJCP)*, 9 (2), Suppl. 2021, 46. doi.org/10.13129/2282-1619/mjcp-3224 (Proceedings of the XXII National Congress of the Italian Psychological Association, Clinical and Dynamic Section; Lecce, 17-19 September, 2021).
- 85. Feruglio, S., Matiz, A., Paschetto, A., Fedeli, D., Vidal, E., Cogo, P., Fabbro, F., Crescentini, C. (2021). Bloccati fuori e dentro. La pandemia ha avuto un impatto negativo sul benessere psicologico di bambini, adolescenti e genitori italiani. *Psicologia e Scuola*, 5, 12-15.
- Santonastaso, O., Zaccari, V., Crescentini, C., Fabbro, F., Capurso, V., Vicari, S., Menghini, D. (2019). Clinical application of mindfulness-oriented meditation in children with ADHD: a pilot study. *Mediterranean Journal of Clinical Psychology (MJCP)*, 7 (2), Suppl. 2019, 79. DOI: 10.6092/2282-1619/2019.7.2268 (Proceedings of the XXI National Congress of the Italian Psychological Association, Clinical and Dynamic Section; Milan, 27-29 September, 2019).
- 87. Fabbro, F., D'Antoni, F., Crescentini, C. (2018). Gli stati di coscienza nelle pratiche meditative. *Rivista Sperimentale di Freniatria (Italian Journal of Mental Health*), 1, 93-110.
- 88. Crescentini, C., Fabbro, F., Paschetto, A,. Brambilla, P., Garzitto, M. (2017). Temperament and Character effects on common emotional-behavioral difficulties and psychological well-being in adolescents. *Mediterranean Journal of Clinical Psychology (MJCP)*, 5 (2) B, Suppl. 2017, 121-122. DOI: 10.6092/2282-1619/2017.5.1638. (Proceedings of the XIX National Congress of the Italian Psychological Association, Clinical and Dynamic Section; Turin, September 29-October 01, 2017).
- 89. Fabbro, F., & Crescentini, C. (2015). Mindfulness-Oriented Meditation in (MOM) medical and psychological research. *Friulian Journal of Science*, 20, 53-66.
- 90. Fabbro, F., & Crescentini, C. (2014). Contributi della neuropsicologia allo studio dei fenomeni religiosi, In: Modena E (a cura di), *Il tempo e il sacro* (pp. 31-46), Centro Studi Claviere, Vittorio Veneto (TV), Italy. Proceedings della conferenza: Mistica, Musica e Medicina. Il Tempo e il Sacro, Vittorio Veneto, 5-6 October, 2013.
- 91. Crescentini, C. (2013). Neuropsicologia dell'educazione plurilingue. In: *Plurilinguismo e Educazione. Esperienze, risultati e sfide nello spazio tra Italia e Slovenia*. Proceedings of the International conference. Udine, 6-7.9.2012.

- R. Dapit, M. Bidovec (a cura di). Università degli Studi di Udine-Centro internazionale sul Plurilinguismo- Roberto Vattori editore (pp. 131-149).
- 92. Crescentini, C., Aglioti, S., Fabbro, F., & Urgesi, C. (2013). Virtual lesions of the inferior parietal and prefrontal cortex alter implicit religiousness and spirituality in healthy individuals. *Clinical Neurophysiology*, 124, e130.
- 93. Crescentini, C., Marini, A., & Fabbro, F. (2012). Competenza e disturbi di linguaggio nel plurilinguismo. *EL.LE Educazione linguistica. Language Education*, 1, 81-98. ISSN: 2280-6792.
- 94. Crescentini, C., Mengotti, P., Grecucci, A., & Rumiati, R. (2011). The effect of human agency in facilitating imitative actions. *Frontiers in Human Neuroscience*. Conference Abstract: XI International Conference on Cognitive Neuroscience (ICON XI). doi: 10.3389/conf.fnhum.2011.207.00282.
- 95. Civai, C., Crescentini, C., Rustichini, A., Rumiati, RI. (2011). Driving principles of socio-economical decision making and their neural bases: the case of the Ultimatum Game. In Luverà GM (a cura di), *Bioestetica, Bioetica, Biopolitica* (pp. 217-223). ISBN: 978-88-7820-388-4. Proceedings of the V CODISCO conference (Coordinamento dei Dottorati Italiani di Scienze Cognitive), Noto (SR), Italy, 27-29 September, 2011.
- 96. Crescentini, C., Mengotti, P., Grecucci, A., & Rumiati, R. (2011). The effect of observed biological and nonbiological movements on action imitation: an fMRI study. *Archives Italiennes de Biologie*, 149, 3, S12.
- 97. Vallesi, A., McIntosh, A. R., Crescentini, C., & Stuss, D. T. (2010). Prefrontal Involvement in Switching Between Speed and Accuracy: An fMRI Study. *Frontiers in Human Neuroscience*. Conference Abstract: The 20th Annual Rotman Research Institute Conference: The frontal lobes. doi: 10.3389/conf.fnins.2010.14.00118.
- 98. Crescentini, C., Shallice, T., & Cooper, R., (2006). *A macroplanning model to simulate dynamic aphasia*. In D., Fum, F., Del Missier, F., & A., Stocco (Eds.), Proceedings of the Seventh International Conference on Cognitive Modelling (ICCM-06). Trieste, Italy: Edizioni Goliardiche (pp. 88-93).
- 99. Stocco, A. & Crescentini, C. (2005). Syntactic comprehension in agrammatism: a computational model. *Brain and Language*, 95, 127-128.
- 100. Crescentini, C., & Stocco, A. (2005). Executive control in sentence comprehension: an ACT-R model of agrammatic aphasia. Proceedings of the 12th ACT-R Workshop, Trieste, July 15-17, 2005.
- 101. Crescentini, C., & Stocco, A. (2005). Agrammatism as a failure in the lexical activation process. In B. Bara, L. Barsalou & M. Bucciarelli (Eds.), Proceedings of the 27th Annual Conference of the Cognitive Science Society. Mahwah, NJ: Lawrence Erlbaum Associates (p. 2463).

#### **BOOKS AND BOOK CHAPTERS**

- 102. Pollazzon, A., Matiz, A., Crescentini, C. (in press). Clinical application of mindfulness-oriented meditation (MOM) in children and adolescents with attention deficit hyperactivity disorder (ADHD). In: *The Science of Embodiment Trauma, body and relationship*. Edited by Herbert Grassmann, Maurizio Stupiggia, Stephen W. Porges, Norton Professional Books.
- 103. Crescentini, C., Feruglio, S. (2023). Non pharmacological approaches based on mind-body medicine to enhancement of cognitive and brain reserve in humans. In: *Contemporary Clinical Neuroscience*, (Ed.) Manto, M. Springer Book Series. ISSN: 2627535X. DOI: 10.1007/978-3-031-24930-3\_7 (p. 151-175).
- 104. Fabbro, F., Crescentini, C., Matiz, A. (Eds.) (2023). *Annali di Meditazione e Neuroscienze*. Vol 3. Milano: Mimesis. ISBN: (in press).
- 105. Chiesa, A., Crescentini, C. (Eds). (2023). *Gli interventi basati sulla mindfulness. Quali sono, come agiscono, quando utilizzarli.* Giovanni Fioriti Editore, Roma. ISBN: 9788836250769.
- 106. Fabbro, F., Crescentini, C., Matiz, A. (2023). Parte pratica: la Meditazione Orientata alla Mindfulness (MOM). In: Chiesa, A., Crescentini, C. (Eds.), *Gli interventi basati sulla mindfulness. Quali sono, come agiscono, quando utilizzarli*, pp. 457-470. Roma: Giovanni Fioriti Editore.
- 107. Feruglio, S., Crescentini, C. (2023). Mindfulness e psicologia positiva, un intento comune. In: Chiesa, A., Crescentini, C. (Eds.), *Gli interventi basati sulla mindfulness. Quali sono, come agiscono, quando utilizzarli*, pp. 305-316. Roma: Giovanni Fioriti Editore.
- 108. Feruglio, S., Crescentini, C. (2023). Il lato oscuro della meditazione: rischi, eventi avversi ed effetti collaterali. In: Chiesa, A., Crescentini, C. (Eds.), *Gli interventi basati sulla mindfulness. Quali sono, come agiscono, quando utilizzarli*, pp. 425-438. Roma: Giovanni Fioriti Editore.
- 109. D'Agostini, M., Crescentini, C. (Eds.) (2022). Le vie della conoscenza. Riflessioni sull'attività di ricerca in ambito scientifico e umanistico. Mimesis, Udine/Milano, ISBN: 8857589994.
- 110. Fabbro, F., Fabbro, A., Crescentini, C. (2022). Neurocultural Identities and the Problem of Human Violence. In: *Evil in the Modern World*. (Eds.) Dryjanska, L., Pacifici, G. Cham, Switzerland: Springer. ISBN 978-3-030-91888-0. (pp. 131-146).
- 111. Crescentini, C., Matiz, A., Fabbro, F. (Eds.) (2021). *Annali di Meditazione e Neuroscienze*. Vol 2. Milano: Mimesis. ISBN: 9788857584591.
- 112. Fabbro, F., Crescentini, C., Matiz, A. (Eds.) (2020). *Annali di Meditazione e Neuroscienze*. Vol 1. Milano: Mimesis. ISBN: 9788857571577.

- 113. Matiz A., Paschetto A., Crescentini C., Fabbro F. (2020). La meditazione mindfulness per i disturbi del neurosviluppo. In: *Manuale di logopedia in età evolutiva*. (Eds.) Castelli, E., Marotta, L., Gazzellini, S., Tarter, G. Trento: Erickson. ISBN: 978-88-590-2148-3. (pp. 451-481).
- 114. Feruglio S., Crescentini C., Fabbro F., (2020). Effetti psicologici e neuropsicologici della meditazione orientata alla mindfulness (MOM). In: *Meditazione, Mindfulness e Neuroscienze. Percorsi tra teoria e ricerca scientifica*. (Eds.) Ghilardi, M., Palmieri, A. Milano: Mimesis. ISBN: 9788857552xxx. (pp. 160-178).
- 115. D'Antoni F., Crescentini C., Chiesa A. (2019). La neuroscienza della mindfulness. In: *Il cervello che cambia. Neuroimaging: il contributo alle neuroscienze.* (Eds.) Pagani, M., Carletto, S. Milano: Mimesis. ISBN:8857555100. (pp. 73-96).
- 116. Crescentini C., Menghini D. (2019). La mindfulness per l'ADHD e i disturbi del neurosviluppo. Erickson, Trento. ISBN: 978-88-590-1773-8.
- 117. Crescentini, C., Fabbro, F., & Aglioti, S.M. (2017). Non pharmacological approaches based on mind-body medicine to enhancement of cognitive and brain reserve in humans. In: *Neurobiological and psychological aspects of brain recovery* (Ed.) Petrosini, L. Springer International Publishing AG. ISBN: 978-3-319-52065-0. (pp. 129-151).
- 118. Capurso, V., Fabbro, F., & Crescentini, C. (2016). Mindfulness meditation and Creativity. In: *Psychology of Creativity. Cognitive, Emotional, and Social Processes* (Eds.) Moneta., G.B., & Rogaten, J. Nova Science Publishers, Inc. ISBN: 978-1-63484-934-0. (pp. 49-66).
- 119. Fabbro, F., & Crescentini, C. (2015). Coscienza e meditazione mindfulness. In: *Trattato d'Ipnosi e Altre Modificazioni di Coscienza*. (Ed.) Casiglia, E. Padova: Cleup. ISBN 9788867874293. (pp. 817-826).
- 120. Crescentini, C., Urgesi, C., & Fabbro, F. (2015). Neuropsychological and personological aspects of spirituality. In: *Being Called: Scientific, Secular and Sacred Perspectives.* (Eds.) Yaden, D.B., McCall, T.D., Harold Ellens, J. Santa Barbara, California, USA: Praeger. ISBN 978-1-4408-3912-2. (pp. 47-66).
- 121. Crescentini, C., & Capurso, V. (2015). I fondamenti neuropsicologici della meditazione mindfulness. In: Spiritualità, benessere e pratiche meditative. Il contributo della psicoterapia, delle neuroscienze e delle tradizioni religiose. (Eds.) Becciu, M., Borgo, S., Colasanti, A., Sibilia, L. Milano: Franco Angeli. ISBN 9788891714305 (pp. 61-76).
- 122. Fabbro, F., & Crescentini, C. Neurolinguistic Studies on the Friulian language. (2015). In: *Handbook of Friulian Linguistics* (Eds.) Fabbro, F., Crescentini, C. Udine: Forum. ISBN 978-88-8420-910-8. (pp. 173-194).
- 123. Fabbro, F., & Crescentini, C. (Eds.) (2015). Handbook of Friulian Lingusitics. Udine: Forum. ISBN 978-88-8420-910-8
- 124. Fabbro, F., & Crescentini, C. (2014). La meditazione tra neuroscienze e spiritualità. In: *Neuroscienze e Spiritualità*. *Mente e coscienza nelle tradizioni religiose*. (Ed.) Fabbro, F. Roma: Astrolabio. ISBN 9788834016756. (pp. 146-166).
- 125. Crescentini, C., & Fabbro, F. (2014). Neuropsicologia del bilinguismo nei bambini. Ats, Jezik-Lingua, Trieste, ISBN 978-88-7342-209-9.

## MAIN CONTRIBUTIONS TO NATIONAL AND INTERNATIONAL CONFERENCES (POSTERS AND ORAL INTERVENTIONS)

- 21-23 September 2023, Foggia, Italy
   Cresceptini, C. Interventi mindfulness.
  - Crescentini, C. Interventi mindfulness per la scuola. XXXI National Congress AIRIPA (Italian Association for Research and Intervention in the Psychopathology of Learning). Department of Economics, University of Foggia (online participation).
- 2. 15-17 September, Florence, Italia
  - Crescentini, C. Promoting primary school children's mental health through a 24-session mindfulness-based program: qualitative analysis of children subjective experiences and their association with personality traits. XXXIII National Congress of the Italian Psychology Association, section of Clinical and Dynamic Psychology (AIP), University of Florence.
- 27 September 2022, Padova, Italy
   Crescentini, C. Mindfulness and Mind-wandering: how are they linked? Oral contribution within the symposium
   entitled "New horizons in mindfulness research" (coordinator: Prof. F. Pagnini). XXX AIP Congress (all sections) Padova 27-30 September 2022.
- 5-8 July 2022, Ljubljana, Slovenia.
   D'Antoni, F., Pedone, E., Crescentini, C. The Arousal Modulation Model Questionnaire (AMMQ). 17th European Congress of Psychology.
- 5-8 July 2022, Ljubljana, Slovenia.
   Feruglio, S., Matiz, A., Pagnoni, G., Fabbro, F., Crescentini, C. The Impact of Mindfulness Meditation on the Wandering Mind: a Systematic Review 17th European Congress of Psychology.
- 11-12 June 2021, University of Pavia (online conference)
   Feruglio, S., Matiz, A., Grecucci, A., Pascut, S., Fabbro, F., Crescentini, C. Effetti differenziali di tre pratiche di meditazione mindfulness sui pensieri negativi ripetitivi e sulla percezione soggettiva del tempo: uno studio

randomizzato con controllo attivo. Poster presented at the 13° National Days of Positive Psychology - Italian Society of Positive Psychology

7. 11-13 June 2021, (online conference)

D'Antoni, F., Pedone, E., Fabbro, F., Crescentini, C. The comparison of EMDR with other therapeutic techniques in the processing of stressful memories in a non-clinical sample. EMDR Europe Research & Practice Conference. Virtual EMDR Conference.

8. 27 November 2020, (online conference)

Crescentini, C., Menghini, D., Santonastaso, O. La mindfulness per l'ADHD e i disturbi del neurosviluppo. Applicazione clinica della meditazione orientata alla mindfulness. XVII Edition, Giornate di aggiornamento sull'uso degli strumenti in Psicologia clinica dello sviluppo. Il Mulino.

9. 5-8 November 2020, (online conference)

Feruglio, S., Matiz, A., Grecucci, A., Pascut, S., Fabbro, F., & Crescentini, C. Differential effects of mindfulness meditation conditions on repetitive negative thinking and subjective time perspective: a randomized active-controlled study. Contemplative Research Conference of the Mind & Life Institute, Charlottesville, Virginia, USA.

10. 27-29 September 2019, Milano, Italy

Santonastaso O., Zaccari V., Crescentini C., Fabbro F., Capurso V., Vicari S., Menghini. Clinical application of mindfulness-oriented meditation in children with ADHD: A pilot study. XXI National Congress of the Italian Psychology Association, section of Clinical and Dynamic Psychology. Department of Psychology, University of Milan Bicocca.

11. 18-20 September 2019, Milano, Italy

Vallesi A., Incagli F., Crescentini C., Tarantino V. Effetti della Mindfulness su abilità di controllo cognitivo. XXV National Congress of the Italian Psychology Association, Experimental Section. Vita-Salute University, San Raffaele, Milan.

12. 6 July 2019, Udine (IT)

Crescentini, C. The possible role of mindfulness meditation and mindfulness-based interventions in reducing loneliness and enhancing social-relationship. Congress IFOTES 2019. Uscire dalla solitudine. Costruire Relazioni. Udine. 3-7 July 2019.

13. 27-29 September 2018, Ljubljana, Slovenia

Ferrari, E., Finisguerra, A., Marini, A., Crescentini, C., Urgesi, C. Generalizability of cognitive control for language and action selection in bilinguals: behavioral and brain stimulation evidence. 13th Alps Adria Psychology Conference. Department of Psychology, Faculty of Arts, University of Ljubljana.

14. 21 September 2018, Verona, Italy

Crescentini, C. Effetti della meditazione di consapevolezza (mindfulness) sulle rappresentazioni del sé implicite e esplicite. XIX National Congress SITCC, Casi Clinici. Tra teoria, ricerca e pratica. University Pole Giorgio Zanotto, Verona.

15. 27-30 June 2018, Amsterdam, The Netherlands

Crescentini, C. Effects of Mindfulness Meditation on Explicit and Implicit Components of Personality. Society for Psychotherapy Research, 49th Annual International Meeting.

16. 17 January 2018, Bressanone, Italy

Santonastaso O., Zaccari V., Fabbro F., Crescentini C., Menghini D., Vicari S. L'applicazione della Meditazione Orientata alla Mindfulness (MOM) in bambini con ADHD. Giornate di Neuropsicologia dell'età evolutiva XIII edition, Faculty of Education, Free University of Bozen-Bolzano, Bressanone.

17. 29 September 2017 – 01 October 2017, Torino, Italy

Crescentini C., Fabbro F., Paschetto A., Brambilla P., Garzitto M. Temperament and Character effects on common emotional-behavioral difficulties and psychological well-being in adolescents. XIX National Congress of the Italian Psychology Association, section of clinical and dynamic psychology. University of Turin. Department of Psychology.

18. 03-06 September 2017, Potsdam, Germany

Finisguerra, A., Urgesi, C., Peterlini, S., Crescentini, C., Colzato, L. S. Effects of transcutaneous Vagus Nerve Stimulation (tVNS) on implicit and explicit religiousness and spirituality. 20th Conference of the European Society for Cognitive Psychology (ESCoP).

19. 11-15 May 2016, Roma, Italy

Capurso, V., Fabbro, F., Crescentini, C. The effects of mindfulness-oriented meditation on school teachers' stress, burnout and personality traits. 2nd international conference on mindfulness, Sapienza University of Rome.

20. 21-24 January 2015, Bressanone, Italy

Crescentini, C., Capurso, V., Fabbro, F. Mindfulness-oriented meditation for primary school children: Effects on attention and psychological well-being. Giornate di Neuropsicologia dell'età evolutiva X edition, Faculty of Education, Free University of Bozen-Bolzano, Bressanone.

21. 11-15 April 2014, Bangor, Wales, UK

Crescentini, C., Urgesi, C., Campanella, F., Fabbro, F. Effects of an 8-week meditation program on the implicit and explicit attitudes toward religious/spiritual self-representations. Centre for Mindfulness Research & Practice, University of Bangor. 2014 Conference on Cognitive Neuroscience of Mindfulness.

22. 26-29 March 2014, Porto, Portugal

Crescentini, C., Aglioti, S., Fabbro, F., Urgesi, C. Virtual lesions of the inferior parietal cortex induce fast changes of implicit religiousness/spirituality. 10th Symposium of the Bial Foundation. Behind and Beyond the Brain: Mind-Matter Interactions.

23. 11 October 2013, Pisa, Italy

- Crescentini, C. Mindfulness, personalità e rappresentazioni del sè. Centro Espositivo S. Michele degli Scalzi. National conference on "Gestione dello Stress: meditazione, mindfulness, sviluppo dell'intelligenza emotiva nel sistema sanitario e universitario italiano. Esperienze e testimonianze".
- 24. 15-21 June 2013, Garrison, New York, USA
  - Crescentini, C., Urgesi, C., Campanella, F., Fabbro, F. Effects of an 8-week meditation program on the implicit and explicit self-referential spiritual representations. Mind & Life Summer Research Institute.
- 25. 19-21 March 2013, Leipzig, Germany
  - Crescentini, C., Aglioti, SM., Fabbro, F., Urgesi, C. Virtual lesions of the inferior parietal and prefrontal cortex alter implicit religiousness and spirituality in healthy individuals. 5th International Conference on Non-invasive Brain Stimulation.
- 26. 9-10 November 2012. Rome, Italy
  - Crescentini, C., Aglioti, S., Fabbro, F., & Urgesi, C. Magnetic stimulation of fronto-parietal areas alters religiousspiritual self-representations in healthy individuals. Meeting of the Italian Society of Neuropsychology (SINP).
- 27. 20-23 September 2012, Chieti, Italy Crescentini, C., & Urgesi, C. Mental transformation of objects and bodies. Different developmental trajectories in children from 7 to 11 years old. National Meeting of the Italian Association of Psychology (AIP).
- 28. 31 March 3 April 2012, Chicago, IL, USA Civai, C., Crescentini, C., Rustichini, A., & Rumiati, R. Inequity aversion as an abstract rule in the Ultimatum Game: an fMRI study. Poster presented at the Cognitive Neuroscience Society (CNS), 2012, Meeting.
- 29. 20-21 April 2012, New York, USA
  - Civai, C., Crescentini, C., Rustichini, A., & Rumiati, R. Equality VS self-interest in the brain: differential roles of anterior insula and medial prefrontal cortex. Poster presented at the 5th Annual Meeting of the Social & Affective Neuroscience Society.
- 30. 14 November 2011, Brescia, Italy Mengotti, P., Crescentini, C., Grecucci, A., & Rumiati, R. Effetti del modello sull'imitazione studiati con la risonanza magnetica funzionale. XIX Meeting of the Italian Society of Psychophysiology.
- 31. 18-19 November 2011, Bologna, Italy
  - Civai C, Crescentini C, Rustichini A, & Rumiati RI. Equity as a moral norm in the Ultimatum Game: an fMRI study. Autumn Meeting of the Italian Society for Neuropsychology (SINP).
- 32. 31 July 5 August 2011, University of York, York, UK Del Missier, F., Crescentini, C, Marin, D., Biasutti, E., & Shallice, T. Interference from retrieval cues in Parkinson's disease. The 5th International Conference on Memory.
- 33. 27-28 May 2011, Bologna, Italy
  - Crescentini, C, Mengotti, P., Grecucci, A., & Rumiati, R.I. The effect of observed human and non human movements on action imitation. Spring Meeting of the Italian Society for Neuropsychology (SINP).
- 34. 23-28 January 2011, Bressanone, Italy
  - Crescentini, C., Seyed-allaei, S., & Shallice, T. Planning and spatial working memory rely on common neural networks but at very different stages of the task. XXVIII European Workshop on Cognitive Neuropsychology.
- 35. 28-29 October 2010, Trieste, Italy
  - Crescentini, C., Shallice, T., Del Missier, F., & Macaluso, E. Neural correlates of episodic retrieval: an fMRI study of the Part-list cueing effect. XVIII Trieste Symposium on Perception and Cognition.
- 36. 24 September 2010, Udine, Italy
  - Crescentini, C. Planning and Spatial working memory: an fMRI study. IV European Conference of Medical Physics on Advances in High Field Magnetic Resonance Imaging, Udine, Italy. Study also presented at the Inaugural Scientific Meeting for the Friuli Magnetic Resonance Research Scanner (SISSA, Trieste, Italy, July 10, 2010).
- 37. 6-10 June 2010, Barcelona, Spain
  - Crescentini, C., Seyed-Allaei, S., De Pisapia, N., Jovicich, J., Amati, D., & Shallice, T. fMRI Investigations of Rule Acquisition in Inductive Reasoning. 16th Annual Meeting of the Organization for Human Brain Mapping (OHBM).
- 38. 22-26 March 2010, Toronto, Canada
  - Vallesi, A., McIntosh, A. R., Crescentini, C., & Stuss, D. T. Prefrontal involvement in switching between speed and accuracy: An fMRI study. The 20th Annual Rotman Research Institute Conference. The frontal lobes.
- 39. 24-29 January 2010, Bressanone, Italy
  - Crescentini, C., Mondolo, F., Biasutti, E., & Shallice, T. Deficits in shifting attention underlie switching problems in Parkinson's disease. XXVII European Workshop on Cognitive Neuropsychology.
- 40. 24-29 January 2010, Bressanone, Italy
  - Vallesi, A., Crescentini, C., & Stuss, D. Subtle response suppression decline during nogo conditions in normal aging: a Lateralized Readiness Potential study. XXVII European Workshop on Cognitive Neuropsychology.
- 41. 2-5 September 2008, Edinburgh, UK/Scotland
  - Crescentini, C., Macaluso, E., & Shallice, T. Item retrieval and competition in Noun and Verb generation: an fMRI study. First Meeting of the Federation of the European Societies of Neuropsychology (ESN).
- 42. 29 August 2 September 2007, Marseille, France
  - Crescentini, C., Del Missier, F., & Shallice, T. Executive Control of Retrieval in Noun and Verb production. ESCOP
- 43. 22-26 January 2007, Bressanone, Italy
  - Crescentini, C., Mondolo, F., Biasutti, E., & Shallice, T. Supervisory and routine processes in noun and verb

- generation in nondemented patients with Parkinson's Disease. XXIV European Workshop on Cognitive Neuropsychology.
- 44. 18-20 October 2006, Toulouse, France
  - Crescentini, C., Lunardelli, A., & Shallice, T. Left basal ganglia case of dynamic aphasia or impairment of extralanguage cognitive processes? Second Meeting of the European Societies of Neuropsychology.
- 45. 5-8 April 2006, Trieste, Italy
  - Crescentini, C., Shallice, T., & Cooper, R. A macroplanning model to simulate dynamic aphasia. Seventh International Conference on Cognitive Modelling.
- 46. 23-25 October 2005, Amsterdam, The Netherlands
  - Stocco, A. & Crescentini, C. Syntactic comprehension in agrammatism: a computational model. The 2005 Meeting of the Academy of Aphasia.
- 47. July 2005, Stresa, (VB), Italy
  - Crescentini, C., & Stocco, A. Agrammatism as a failure in the lexical activation process. The 27th Annual Conference of the Cognitive Science Society.
- 48. June 2005, Trieste, Italy
  - Crescentini, C., & Stocco, A. Executive control in sentence comprehension: an ACT-R model of agrammatic aphasia. Twelfth ACT-R Workshop.

#### EXPERIENCES AS REVIEWER / EDITOR OF INTERNATIONAL SCIENTIFIC JOURNALS

Referee activities: reviewer for the 16th and the 17th Annual Meeting of the Organization for Human Brain Mapping (OHBM); Artificial Intelligence in Medicine; Cortex; NeuroImage; Neurocase; Cerebral Cortex; Psychophysiology; Neuropsychologia; Neurological Research; Journal of Neuropsychology; PlosOne; Mindfulness; Journal of Psychology and Clinical Psychiatry; Neuroscience & Biobehavioral Reviews; Brain and Behavior; Cognitive and Behavioral Neurology; Frontiers in Psychology (Cognition); Personality and Individual Differences; Psychology of Religion and Spirituality; Journal of Community Medicine & Public Health Care; The International Journal for the Psychology of Religion; Psychiatry Investigation; Giornale Italiano di Psicologia (GIP); Australian Journal of Psychology; Scientific Reports; Journal for the Scientific Study of Religion; Journal of Psychology & Psychotherapy; Journal of Cognitive Psychology; Psicologia della Salute; Journal of Cognitive Enhancement; Cognitive, Affective, and Behavioral Neuroscience; Higher Education Pedagogies; European Journal of Physiotherapy; American Psychology; Reviewer for the Swiss National Science Foundation; Current Directions in Psychological Science; DIS (Dislessia, Discalculia, Disturbi di Attenzione, Erickson); Complementary Therapies in Medicine; Clinical Psychology Review; Journal of Affective Disorder; Journal of Clinical Psychology; Rivista Internazionale di Filosofia e Psicologia.

Editor activity: - Editorial Advisory Board for: Journal of Cognitive Enhancement. Springer.

- -Guest editor for the Special Topic: "Enhancing Brain and Cognition through meditation" published on: *Journal of Cognitive Enhancement*, 2, 2017.
- -Review Editor for: Frontiers in Psychology, Section Cognition
- -Review Editor for: Frontiers in Psychology, Section Theoretical and Philosophical Psychology
- -Review Editor per: Frontiers in Psychology, Section Mindfulness
- Member of the editorial committee and Director of the series: *Annali di Meditazione e Neuroscienze*. Milano: Mimesis.
- -Guest editor for the Special Issue: "Mindfulness-Based Practice for Stress Management and Enhancing Well-Being" 2021/2022 published on: Behavioral Sciences (Open Access Journal by MDPI).
- -Associate editor (section: Mental Health, Neurodevelopmental and Personality Disorders) for: Minerva Psichiatrica (<a href="https://www.minervamedica.it/it/riviste/minerva-psichiatrica/">https://www.minervamedica.it/it/riviste/minerva-psichiatrica/</a>).
- -Associate editor in Consciousness Research (section of Frontiers in Psychology) (https://www.frontiersin.org/journals/psychology/sections/consciousness-research).

#### PARTICIPATION IN FUNDED RESEARCH PROJECTS

- Participant in the PRID 2017 funded research program "COLLECTION domain specificity of Cognitive cOntroL for LanguagE and aCTion selectION: behavioral and brain stimulation studies", University of Udine (Responsible: Prof. Cosimo Urgesi).
- Participation, as a research fellow, in the research project funded by the Bial Foundation (Number: 66/10): "The Spiritual Brain: Neuropsychological and neurophysiologic investigations of Self-transcendence and Spirituality" (Responsible: Prof. Salvatore Maria Aglioti, University of Rome "La Sapienza" and Prof. Franco Fabbro, University of Udine). From 01-04-2011 to 28-02-2013.
- Participant in the 2009 PRIN funded research program "Anticipation of action in elite brains. Neurophysiological and functional neuroanatomy studies in expert musicians and elite athletes" (Protocol: 2009A8FR3Z\_001); University of Rome "La Sapienza", PI Prof. Aglioti Salvatore Maria. From 17-10-2011 to 17-10-2013.
- Scientific collaborator. Associazione "La Nostra Famiglia", IRCCS E. Medea, Polo Friuli Venezia Giulia. Collaborator

on the research project: "Neurofunctional alterations of Body Representation in Anorexia Nervosa: Neuropsychological measures and Neurophysiologic Treatments". Responsible: Prof. Cosimo Urgesi. From 15-02-2012 to 13-12-2013.

- Participant in the research program funded by the Bial Foundation (num. 276/18) "Embodied morality: autonomic signatures of spontaneous deception in mindfulness trained practitioners". From 01-01-2019 to 31-12-2020.
- From 2019 participant in the research and training program and Scientific Responsible (from 01/03/2022) of the project: "Mindfulness Oriented Meditation (MOM) in educational settings" funded by the "Direzione Centrale" for Health, Social Policies and Disability, Health Promotion Service, of the Autonomous Region of FVG (2020 funding: 38,000 euros; 2021 funding: 100,000 euros) and by the regional healthcare companies (ASFO, ASUGI, ASUFC, 2023 funding: 15,000 euros).
- PI of the funded project by the Bial Foundation (num. 244/22): "Autonomic signatures of mind wandering and its consequences on attention and positive emotions in individuals with different levels of expertise in mindfulness meditation" (from 15/09/2023 to 14/09/2026) (funding: 58,000 euros).

#### **CURRENT AFFILIATIONS TO SCIENTIFIC SOCIETIES**

Italian Association of Psychology (AIP) (Clinical and Dynamic Psychology section).

## MAIN NON-UNIVERSITY TRAINING AND HEALTH PROMOTION ACTIVITIES AIMED AT GENERAL CITIZENSHIP AND HEALTH PROFESSIONALS

Training activities aimed mainly at health professionals (psychologists / psychotherapists, doctors, professional educators, nurses, social workers, teachers; many ECM accredited courses):

- 2018/2019: Introductory course to Mindfulness Oriented Meditation (MOM). IRCCRO I.R.C.C.S. Centro di Riferimento Oncologico Istituto Nazionale Tumori (3 days).
- 2018/2019: Mindfulness in academic distress and emotional regulation (4 courses of 10 hours each held in Conegliano and Rimini for "Progetto Uomo Onlus Foundation, Free University of the Family").
- 2017: Mental well-being through the practice of mindfulness meditation, Azienda per l'Assistenza Sanitaria n.5 "Friuli occidentale" S. S. FORMAZIONE, Dipartimento di Prevenzione, Pordenone (3 days).
- 2017: Mindfulness: a path to awareness. Istituto Comprensivo Udine VI e ISIS "E. Mattei" Latisana (3 8-week courses for students and teachers).
- 2017/2019/2020: Knowing and practicing mindfulness to improve the doctor-patient relationship and promote humanization in the hospital setting. Azienda per l'Assistenza Sanitaria n.3 "Alto Friuli, Collinare, Medio Friuli" sede ospedaliera di San Daniele Servizio Alcologia, sede ospedaliera di Gemona, sede ospedaliera di Tolmezzo (3 8-week courses).
- 2016, 2017, 2018, 2019, 2020, 2022, 2023: Know and practice mindfulness meditation, ENAIP Friuli Venezia Giulia, sedi di Cordenons e Pasian di Prato (> 10 8-week courses).
- 2016, 2017: Introduction to the practice of mindfulness for psychoeducational intervention (Neuroscience and meditation in the information society), GIUNTI OS, (2 editions: 2016 Milano, 2017 Bologna) (6 total days).
- 2016, 2017, 2018, 2019, 2021, 2022, 2023, 2024: Knowing and practicing mindfulness to improve the doctor-patient relationship and promote humanization in the hospital setting, Azienda Sanitaria Universitaria Integrata di Udine, Formazione e valorizzazione del personale, Ospedale S.M. della Misericordia, Udine e Ospedali di Latisana e San Daniele e Pordenone.
- 2016/2017: Know and practice mindfulness meditation, Federsanità, Tavagnacco, Udine (1 8-week course).
- 2021, 2022, 2023, 2024: Know and practice mindfulness meditation. Six 8-week courses for UniUd students (online and in presence courses).
- 2021 and 2022: Knowing and practicing mindfulness to improve the doctor-patient relationship and promote humanization in the hospital setting. Two 8-week courses for healthcare personnel from the "Azienda Sanitaria Universitaria Giuliano Isontina (ASUGI)" (Course location: Monfalcone e Gorizia).
- 2022 Knowing and practicing mindfulness to improve the doctor-patient relationship and promote humanization in the hospital setting. A 8-week courses for healthcare personnel from the IRCCS materno infantile Burlo Garofolo di Trieste.

#### **KNOWN LANGUAGES**

ITALIAN (native language)
ENGLISH (excellent reading, writing and speaking skills).

TECHNICAL SKILLS
AND COMPETENCES

- Software used: SPM5, SPM8, Cogent2000, Marsbar, E-prime, Presentation, SPSS, Statistica, Eye-Traker Tobii, Cool-Edit, Audacity, Neuronavigation, Adobe Photoshop, Microsoft Office, Biograph Infinity.
- Software used for cognitive models: Cogent, principles of ACT-R.

• Programming languages: Principles of Matlab, principles of Lisp.

#### NEUROSCIENTIFIC TECHNIQUES AND METHODS

Functional magnetic resonance imaging (fMRI); Cognitive and clinical neuropsychology; Cognitive models; Transcranial Magnetic Stimulation (TMS); Behavioral methods; Psychophysiology.

Udine 15/02/2024

Cristiano Crescentini

Pustoseo Preneentiii