

Michele Scandola

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- Date of birth: May 27th, 1981
- Nationality: Italian
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- ResearcherID: <http://www.researcherid.com/rid/D-8107-2013>
- UniVR: <http://www.dsu.univr.it/?ent=persona&id=7984>
- Personal Website: <https://michelescandola.github.io/scando-lab/>



Research Metrics (updated at 9/04/2026)

	Scopus	OpenAlex	Google Scholar	ResearchGate
Citations	1134	1396	1637	1383
H-index	21	22	22	22
N. documents	66			

National Scientific Qualification (ASN)

Obtained in June 17th, 2026 as Full Professor in the Academic Discipline 11/E1 – General Psychology, Psychobiology and Psychometrics (valid until June 17th, 2038)

Presentation

During my internship at Professor Giulio Vidotto's Quantitative Psychology Laboratory (University of Padua), I started my research activity, which focused on studying body image (by means of psychophysical techniques) and validating questionnaires. After my master's degree, I started collaborating with a robotics laboratory at the University of Verona (ALTAIR), led by Prof. Paolo Fiorini, along with the completion of my participation in a European Project (SAFROS). My research included working on cross-modal visual-haptic perception in virtual reality environments through psychophysics methodologies and robotic tools and on learning processes in virtual reality environments.

During my three-year Ph.D. (at "Sapienza" University of Rome, final mark: with honours), my main research topic was the body and space representation in patients suffering from spinal cord damage. In this period, at the Laboratory of Neuropsychology, under the guidance of Prof. Valentina Moro (<https://sites.hss.univr.it/npsy-labvr/>), I managed to improve independently my statistics and methodology skills, especially in general mixed models and Bayesian statistics. I also acquired a thorough knowledge of virtual reality environments and electrophysiological recordings. I am currently co-leading the International Group for Research into Spinal Cord Injury (SCI-Research Group - <https://sites.hss.univr.it/npsy-labvr/spinal-cord-injury-research-center/>) in collaboration with Prof. Valentina Moro, a group composed by five European research centres, six spinal cord units and local organisations spread on a national scale.

Moreover, I have participated in 4 international summer schools and spent three months at the LNCO laboratory at the EPFL (Switzerland), led by Prof. Olaf Blanke.

I was the Principal Investigator in three funded projects, a local leader in a PRIN2022 project, and took part in 2 European projects and 2 National ones as a research assistant (assegnista di ricerca).

In addition, I was honoured to be awarded at the Alps Adria Psychology Conference 2010, Fechner Day 2012 and Code4Play 2014. Furthermore, my papers were awarded by the scientific committee at the "Teaching Robotics, Teaching with Robotics" Workshop 2012 and at the XVIIth national meeting of the Italian Society of Neurologic Rehabilitation (SIRN) in 2017. Finally, for two consecutive years, a paper in which I am the first author was awarded as Top Cited Article from "Journal of Neuropsychology".

Throughout my career, I have been ad-hoc reviewer for several international journals and collaborated in the Fechner Day 2010 organisation (Padova, Italy), two symposia at international conferences (FESN 2015, Tampere, Finland; FESN 2017 Maastricht, Netherlands), I have directed the organisation the sixth Body Representation (BRNET - <https://bodyrepresentation.wixsite.com/brnet>) annual meeting in Verona, September 12th-13th, 2024, I am in the local organizing committee of the annual meeting of the SIPF (Italian Society of Psychophysiology and Cognitive Neuroscience) that was held in Verona, September 17 – 19, 2025, and I organized the annual meeting of the Italian Reproducibility Network (www.itrn.org), that was held in Verona, February 12 – 14, 2026.

In this last period, I have taught Bayesian and general mixed models to Ph.D. students at "La Sapienza" University of Rome. I have been responsible for the courses "Tecnologie Informatiche e Multimediali" (Multimedia and Computer Science Technologies), "Psicobiologia: Teorie e Metodi" (Psychobiology: Theory and Methods) in collaboration with Prof. Mirta Fiorio and "Neuroscienze dell'apprendimento" (Neuroscience of learning) at the Bachelor's degree in Psychological Sciences for Training, "Neuroscienze sociali" (Social Neuroscience) at the and Professional Development, "Disabilità e Corporeità" (Body representation and disability) and "Psicobiologia, neuroscienze e contesti educativi" (Psychobiology, neurosciences and educational contexts) at the master's degree in Educational Sciences, "Psicobiologia e Disabilità" (Psychobiology and Disability) at the bachelor's degree in Educational Sciences, and courses concerning Systematic Reviews and Open Science for the PhD course in Human Sciences at the University of Verona.

I am currently the principal investigator of the Scando-Lab (<https://michelescandola.github.io/scando-lab/>). The group's main research topics are body representation and executive functions in healthy, neurodivergent, clinical, and socio-economically disadvantaged populations, investigated through robust methodologies grounded in Open Science principles.

I am currently leading the BAYesian Statistics In Cognitive Sciences and Neuropsychology (BASIC-NPSY) research group, mainly studying, developing and disseminating Bayesian statistical approaches for cognitive neuroscience and neuropsychology. Within the activities of this group, I have organised three editions of a Summer School in 2019, 2021, 2023 and 2025 (BAYESIAN STATISTICAL ANALYSES FOR THE HUMAN, SOCIAL AND COGNITIVE SCIENCES) concerning Bayesian Statistics. The Summer School benefited from worldwide participation and prestigious lecturers such as Karl Friston, Rosalyn Moran and Richard Morey (<https://sites.hss.univr.it/bayeshsc/>).

In recent years, I have been committed to Open Science as the secretary of the Italian Reproducibility Network (ITRN) and as a member of the Building Internodes and leading the Artificial Intelligence ITRN's groups.

Nowadays, I am an Associate Professor at the University of Verona in the PSIC-01/B sector (Neuropsychology and Cognitive Neuroscience) and currently a member of the SINP (Italian Society for Neuropsychology), FESN (Federation of the European Societies of Neuropsychology), SIPF (Italian Society for Psychophysiology), AIP (Italian Association of Psychology) and ITRN (Italian Reproducibility Network).

Education

PH.D DEGREE | FEBRUARY, 10TH 2015 | UNIVERSITY OF ROME “LA SAPIENZA”

- Psychology and Social Neurosciences, XXVIIIth cycle
- Final Mark: with honours

Current and Previous Positions

July 1st, 2024 – present

***Associate Professor at the Dept. of Human Sciences,
University of Verona, Italy***

- Lecturer in Neuropsychology and Cognitive Neuroscience.
- Co-managing the activities of 2 researchers and 2 Ph.D. students.
- Studies on body, space and action representations in CNS and spinal cord damaged people; Social Robotics; Bayesian and Frequentist analysis; Open-Science; Autism Spectrum Disorder in Women;

July 1st, 2021 – June 31st, 2024

***Research Fellow – Tenure Track position (RTDb) at the
NPSY-Lab.VR, Dept. of Human Sciences, University of Verona,
Italy***

- Lecturer in Psychobiology and physiological psychology.
- Co-managing the activities of 2 researchers and 1 Ph.D. student at the NPSY-Lab.VR.
- Studies on body, space and action representations in CNS and spinal cord damaged people

June 1st, 2017 – June 1st, 2021

***Research Fellow – RTDa at the NPSY-Lab.VR, Dept. of Human
Sciences, University of Verona, Italy***

- Lecturer in Psychobiology and physiological psychology.
- Co-managing the activities of 2 researchers and 1 Ph.D. student at the NPSY-Lab.VR.
- Studies on body, space and action representations in CNS and spinal cord damaged people

*Nov. 1st, 2014 – Nov. 30th
2016*

***Research Assistant – Assegnista di Ricerca at the NPSY-
Lab.VR, Dept. of Human Sciences, University of Verona, Italy***

- Studies on body, space and action representations in CNS and spinal cord damaged people.
 - Development of experimental tools with Arduino and C-like programming languages.
 - Statistical consultant
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Oct. 1st, 2014 – Dec. 31st 2014 **Visiting Researcher** at the LNCO, École Polytechnique
Fédérale de Lausanne (EPFL), Switzerland

- Research concerning embodiment mechanisms in healthy participants.
 - Design and development of virtual reality psychophysics experiments
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Oct. 2011 – Oct. 2014 **Ph.D. student** at the “La Sapienza” University of Rome, Italy

- Research concerning spinal cord injury, body representation in brain and neuropsychological diseases.
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May 2010 – May 2012 **Research Assistant – Assegnista di Ricerca** at the Altair,
Dept. of Computer Science, University of Verona, Italy

- Research concerning robot-assisted surgery training.
- Psychophysics aspects of robot-assisted surgery.
- Statistical consultant

Teaching activities

Academic Years: 2023/2024 2024/2025	Social Neuroscience SSD: M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Master students of Psychology Main subjects: social neuroscience, social influence, neuroplasticity, autism spectrum disorder, neuroplastic effects of social deprivation, empathy for pain, theory of mind, perspective taking	36 hours / 6 CFU
Academic Years: 2021/2022* 2022/2023* 2023/2024 2024/2025 2025/2026	Psychobiology, neurosciences and educational contexts SSD : M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Master students of Education Main subjects: psychobiology, the neural basis of learning and education, the neuroscience of language, reading, memory and attention, developmental and psychopathological disorders	36 hours / 6 CFU *12 hours out of 36 hours / 2 CFU out of 6 CFU
Academic Year: 2023/2024	Psychological research methods SSD: M-PSI/03 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Bachelor students of Psychology Main subjects: psychometrics, methodology	36 hours out of 72 hours / 6 CFU out of 9 CFU
Academic Years: 2019/2020 2020/2021 2021/2022 2022/2023	Neuroscience of Learning SSD: M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Bachelor students of Psychology Main subjects: neuroplasticity, neuroplasticity in the evolutive and ageing brain, neuroplasticity following a psychological trauma, brain plasticity following a traumatic brain injury, learning and brain plasticity.	36 hours / 6 CFU
Academic Years: 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025 2025/2026	Psychobiology and Disability SSD: M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Bachelor students of Education Main subjects: psychobiology, developmental disorders	36 hours / 6 CFU
1 st ed: June, 3 rd to the 7 th 2019 2 nd ed: May, 31 st to the June 5 th 2021 3 rd ed: June, 5 th to the 9 th 2023 4 th ed: June, 9 th to the 13 th 2025	Summer School "Bayesian Statistics for the Human, Social and Cognitive sciences" <i>Department of Human Sciences, University of Verona, Italy</i> Director of the Summer School, and teacher of four modules. Audience: Ph.D. students, Researchers (total participants: 1 st ed: 37; 2 nd ed: 33, 3 rd ed: 32, 4 th ed: 33) Main subjects: Bayesian statistics, Behavioural Cognitive and Social Sciences, Neuroimaging, Bayesian Brain	

Academic Year: 2018/2019	Psychobiology: theories and methods SSD: M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Bachelor students Main subjects: electrophysiological recordings and neuroimaging techniques	12 hours out of 36 hours / 2 CFU out of 6 CFU
Academic Years: 2017/2018 2018/2019 2019/2020* 2020/2021* 2021/2022 2022/2023 2023/2024 2024/2025 2025/2026	Body and Disability SSD: M-PSI/02 <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Master students of Education Main subjects: disability, body representation, autism, dementia, spinal cord injuries	36 hours / 3 CFU * 12 hours out of 36 hours / 1 CFU out of 3CFU
November 28 th , 2016 December 2 nd , 2016	General Linear Mixed Models: An Introduction <i>Department of Psychology, "La Sapienza" University of Rome, Italy</i> Audience: Ph.D. students Main subjects: General Linear Mixed Models, R	
Academic Years: 2016/2017 2015/2016	Computer technologies and multimedia <i>Department of Human Sciences, University of Verona, Italy</i> Audience: Bachelor students of Psychology Main subjects: Computer science, multimedia, social media, e-learning, virtual reality psychotherapy, experimental psychology software.	36 hours / 6 CFU
October 13 th , 2015	Introduction to Bayesian Statistics <i>Department of Psychology, "La Sapienza" University of Rome, Italy</i> Audience: Ph.D. students Main subjects: Bayesian statistics, R, JAGS, JASP, BayesFactor.	
Academic Year: 2023/2024 2024/2025 2025/2026	Open Science: the mighty stick against "bad" science SSD: M-PSI/02 <i>University of Verona, Italy</i> Audience: Ph.D. students from the School of Doctorate of the University of Verona Main subjects: Open Science Practices applied to neuroscience	8 hours / 2 CFU
Academic Year: 2024/2025 2025/2026	USING R FOR STATISTICAL ANALYSIS - BASIC LEVEL SSD: M-PSI/03 <i>University of Verona, Italy</i> Audience: Ph.D. students from the School of Doctorate of the University of Verona Main subjects: Statistics, R	8 hours / 1 CFU

Academic Year:	a) Seeing the Literature through a PRISMA: the gold-standard for systematic and scoping reviews	8 hours / 2 CFU
2025/2026	b) Using a PRISMA: practical exercises for a systematic review: from the preregistration to the stars	* open seminars without CFU, 8 hours
2024/2025	SSD: M-PSI/02	
2023/2024		
2022/2023*	Department of Human Sciences, University of Verona, Italy	
Audience: Ph.D. students from the Department of Human Sciences of the University of Verona		
Main subjects: Systematic reviews, meta-analysis, Cochrane reviews, PRISMA		

Institutional Activities

Since 2025	Elected member and secretary of the Italian Reproducibility Network Steering Committee.
Since 2023	Member of the Scientific Technical Committee Pietro Roveda Video Library - Department of Human Sciences, University of Verona, Italy.
Since 2022	Contact person for the Italian Reproducibility Network at the University of Verona, Italy.
Since 2021	Member of the Research Fundings Commission for the Department of Human Sciences University of Verona, Italy
Since 2021	Member of the Quality Assurance Commission for the Degree in Psychological Sciences for Education (L24)
Since 2021	Faculty member, Department of Human Sciences University of Verona, Italy
Since 2018	Secretary of the department board of psychology, Department of Human Sciences University of Verona, Italy
2019 – 2021	Member of the Research Policy Commission for the Department of Human Sciences University of Verona, Italy

Research responsibilities

Since 2018 director of the research group for Bayesian Statistics In Cognitive Sciences and Neuropsychology (**BASIC-NPSY** - <https://sites.hss.univr.it/npsy-labvr/basic-npsy-research-group/>) that has as main purpose the study, development and dissemination of Bayesian statistical approaches for cognitive neuroscience and neuropsychology.

In 2025 I was elected in the steering committee of the Italian Reproducibility Network, and I am the secretary.

Since 2025 PI of the Scando-Lab research group (<https://michelescandola.github.io/scando-lab/>). The group's main research topics are body representation and executive functions in healthy, neurodivergent, clinical, and socio-economically disadvantaged populations, investigated through robust methodologies grounded in Open Science principles.

Student Supervisor Experience

from 2012 to Present

I have successfully supervised the thesis work of more than 80 undergraduate students in the courses in Psychological Sciences for Training and Professional Development (L-24), Master's degree in Pedagogical Science (LM-85) and in the Bachelor's degree in Physiotherapy (L-SNT2). Among the theses in Physiotherapy, 3 were awarded as best regional theses of the year in Physiotherapy and one was awarded with the third position. I have additionally provided day-to-day post-lauream internship tutoring for 7 graduated psychologists.

I am currently tutoring 2 Ph.D. students (Martina Pastorelli and Anna Laura Vlad) from the Ph.D. course of the Department of Human Sciences of the University of Verona. I have tutored 1 Ph.D. student (Maddalena Beccherle) from COSAN Ph.D. course of "La Sapienza", University of Rome and 2 post-doc researchers. Previously I co-tutored 2 Ph.D. students from the COSAN Ph.D. course (Daniela D'Imperio and Valentina Pacella)

Funded projects

PRIN 2022

Structure of COgnition-PErsonality aRchiTecture in Ageing (SCOPERTA) – 76299 €

Project Code: 2022BNMZJC

Lead scientist: Daniele Romano, University of Milan "Bicocca"

Position and responsibilities: Unit leader, my work consists in supervising the research, designing experiments and collecting data

April 2nd, 2020 – end postponed cause COVID-19 pandemia

Strategie tecno-cognitive per la riabilitazione delle lesioni al midollo spinale. – 4000 €

Techno-cognitive strategies for the rehabilitation of spinal cord injuries

<https://www.brainresearchfoundationverona.org/progetti/strategie-cognitive-per-la-riabilitazione-delle-lesioni-al-midollo-spinale/>

Project Code: Brain Research Foundation Verona Onlus, Italy

Lead scientist: Michele Scandola

Position and responsibilities: Principal Investigator, my work consists in supervising the research, designing experiments and collecting data

June 2020 – June 2022

BIS: Body representation and mental Imagery after Spinal cord injury: a cognitive training to reduce pain and spasms – 110000 €

Project Code: ID ROL 10782 – COD. SIME 2018.0898, from Bando Ricerca Scientifica di Eccellenza, Fondazione Cariverona, Italy

Lead scientist: Valentina Moro

Position and responsibilities: Member of the research team

September 8th, 2014 December 7th, 2014

Progetto di mobilità – Mobility project – 2940 €

Project Code: Prot. Num. 7220, "CooperInt" 2014 from the University of Verona, Italy

Lead scientist: Michele Scandola

Position and responsibilities: Principal Investigator, my work consisted in supervising the research, designing experiments and collecting data

January, 2013 - December, 2013

L'integrazione multisensoriale in uno studio di percezione della verticale visiva in cervelli esperti: studi comportamentali e di Stimolazione Magnetica Transcranica (TMS). Il ruolo di TPJ nella percezione della verticale visiva soggettiva – Multisensory integration in a perceptual study of the visual vertical in experts brain: behavioural and TMS studies. The role of TPJ in the perception of the Subjective Visual Vertical – 2000 €

Project Code: Prot. Num. C26N13TMFT, "Avvio alla ricerca" 2013 from the University of Roma "La Sapienza", Roma, Italy

Lead scientist: Michele Scandola

Position and responsibilities: Principal Investigator, my work consisted in supervising the research, designing experiments and collecting data.

Participation in research projects

June 1st, 2016 - June 1st, 2018

Techno-Cognitive Strategies Against Maladaptive Plasticity

Project Code: P164, International Foundation for Research in Paraplegia research grant

Lead scientist: prof. Silvio Ionta

Lead scientist for the Italian Unit: prof. Valentina Moro

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Human Sciences, University of Verona, Verona, Italy

Principal subjects: Neuroscience, robotics, virtual reality, spinal cord injuries

June 1st, 2016 - June 1st, 2018

MODULATIOn Of peripersonal Space (MOTOS)

Project Code: Bando di Ateneo per la Ricerca di Base 2015 project MOTOS

Lead scientist: prof. Valentina Moro

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Philosophy, Education and Psychology, University of Verona, Verona, Italy

Principal subjects: Neuroscience, robotics, virtual reality

June 1st, 2016 - June 1st, 2018

Body and action perception in the peripersonal space: immersive virtual reality, EEG and behavioural studies in healthy and massively somatosensory de-afferented and motor de-efferented people

Project Code: PRIN 20159CZFJK, MIUR

Lead scientist: prof. Salvatore M. Aglioti

Lead scientist for the Verona Unit: prof. Valentina Moro

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Philosophy, Education and Psychology, University of Verona, Verona, Italy

Principal subjects: Neuroscience, robotics, virtual reality

April 1st, 2012 - March 31st, 2013

Virtual Embodiment and Robotic Re-Embodiment (VERE)

Project Code: FP7-ICT-257695, European Seventh Framework Programme research project

Lead scientist: prof. Mel Slater

Lead scientist for the Italian Unit: prof. Salvatore M. Aglioti

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Philosophy, Education and Psychology, University of Verona, Verona, Italy

Principal subjects: Neuroscience, robotics, virtual reality

April 1st, 2012 - March 31st, 2013

Predizione multimodale dell'azione in pazienti con lesioni neurologiche – Multimodal predictive coding of actions in brain damaged patients

Project Code: 2009A8FR3Z_003, PRIN 2009 from the Italian Ministry of Education and University

Lead scientist: prof. Salvatore M. Aglioti

Lead scientist for the Verona Unit: prof. Valentina Moro

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Philosophy, Education and Psychology, University of Verona, Verona, Italy

Principal subjects: Neuroscience, neuropsychology

April 1st, 2013 - March 31st, 2014

And yet they MOve: immobile patients re-enter the physical world through embodiment in avatar or robot surrogates (AMO)

Project Code: RF-2010-2312912, Bando Progetti di Ricerca Giovani Ricercatori – Ricerca Finalizzata 2010

Lead scientist: prof. Salvatore M. Aglioti

Lead scientist for the Verona Unit: prof. Valentina Moro

Position and responsibilities:

Research assistant, my work consisted in designing and programming experiments, collecting and analysing data from patients and healthy controls.

Institution: Department of Psychology, University of Roma “La Sapienza”, Roma, Italy

Principal subjects: Neuroscience, neuropsychology

May 1st, 2010 - March 31st, 2012

Patient safety in robotic surgery (SAFROS)

Project Code: FP7-ICT-248960, European Seventh Framework Programme research project

Lead scientist: prof. Paolo Fiorini

Position and responsibilities:

Research assistant, my work consisted in conducting in all their parts psychophysical experiments to study the effect of visuo-haptic discrepancies in a virtual reality with a force-feedback joystick system. Furthermore, I designed studies to test educational theories and modalities to teach robotic basics to surgeons.

Institution: Department of Computer Science, University of Verona, Verona, Italy

Principal subjects: Robot-assisted surgery, psychophysics

Awards and honours

2025 Top Cited Article 2024 from Journal of Neuropsychology, for the article “How pain and body representations transform each other: A narrative review”

2022 Top Cited Article 2021-2022 from Journal of Neuropsychology, for the article “Anosognosia for limb and bucco-facial apraxia as inferred from the recognition of gestural errors”

2021 Top Cited Article 2020-2021 from Journal of Neuropsychology, for the article “Anosognosia for limb and bucco-facial apraxia as inferred from the recognition of gestural errors”

2021 IBRO Meetings Support for the 2nd edition of the Summer School “Bayesian Statistical Analyses for the Human, Social and Cognitive Sciences - second edition”

2017 Selected work by the scientific committee at the XVIIth National Meeting of the SIRM (Italian Society of Neurologic Rehabilitation) at the special section “Robotica, Tecnologie avanzate e Tele riabilitazione” (Robotics, Advanced Technologies and Tele-rehabilitation), with the project “Robotica e immaginazione motoria nella riabilitazione dopo lesione spinale”

2012 Selected work by the scientific committee at the “Teaching Robotics, Teaching With Robotics” Workshop 2012

2012 Travel Award at the Fechner Day 2012 conference

2010 Winner of Alps Adria Psychology Conference 2010 Young Scientists Paper Prize

Related to graduate students' mentorship

- 2015 The bachelor student Valentina Ciarallo 1st place at the IXth best thesis congress from the Venetian section of the Italian Association of physiotherapy
- 2014 The bachelor student Rosanna Mignolli 1st place at the VIIIth best thesis congress from the Venetian section of the Italian Association of physiotherapy
- 2014 The bachelor student Anna Scaia 3rd place at the VIIIth best thesis congress from the Venetian section of the Italian Association of physiotherapy

Organization of Summer Schools, Academic Conferences or Symposia

<i>ITRN 2026</i>	The 6th ITRN Congress (Verona, Feb. 12 – 13, 2025). I directed the local organising committee for the sixth annual conference of the Italian Reproducibility Network.
<i>SIPF 2025</i>	The 33rd SIPF Congress (Verona, Sept 17–19, 2025) focuses on “The adaptive brain,” exploring its plasticity and ability to respond to internal and external changes. Sessions will cover sensory, cognitive, affective, and social aspects, fostering interdisciplinary dialogue. Member of the local organising committee.
<i>BayesHSC 2025</i>	Scientific director of the fourth Edition of the Summer School “Bayesian Statistics for the Human, Social and Cognitive Sciences”, held in Verona, Italy, from June 9th to the 13th 2025. 40 total applications, 33 researchers were admitted, 14 from abroad.
<i>BRNet 2024</i>	6th Body Representation Network Conference Organising Committee: Maddalena Beccherle, Gerardo Salvato, Michele Scandola The Sensing Body: Interoceptive and Exteroceptive Influences on Body Representation
<i>BayesHSC 2023</i>	Scientific director of the third Edition of the Summer School “Bayesian Statistics for the Human, Social and Cognitive Sciences”, held in Verona, Italy, from June 5th to the 9th 2023. 37 total applications, 20 researchers were admitted, 10 from abroad.
<i>INTRODUCTORY TRAINING ON OPEN SCIENCE 2023</i>	I have organised a symposium at the University of Verona with the participation of prof. Carlo Miniussi, dott. Marta Bortoletto, dott. Vittorio Iacovella and myself concerning Open Science practices. The audience of the symposium were researchers and Ph.D. students and it was held at the Department of Human Sciences, University of Verona, Italy on February 1 st , 2023
<i>SCI-Research Group 2023</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Seventh meeting of the SCI-Research Group “From the sensorimotor system to cognition”</i> held in Verona, Italy on February 10th 2023.
<i>BayesHSC 2021</i>	Scientific director of the second Edition of the Summer School “Bayesian Statistics for the Human, Social and Cognitive Sciences”, held in Verona, Italy, from May 31st to the June 5th 2021. 52 total applications, 20 researchers were admitted, 10 from abroad.
<i>SCI-Research Group 2021</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Seventh meeting of the SCI-Research Group “Body awareness and motor representations in SCI rehabilitation”</i> held online, Italy on November 2nd 2021.
<i>SCI-Research Group 2020</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Seventh meeting of the SCI-Research Group “My mind is stronger than my spine: Cognition as a rehabilitative tool in Spinal Cord Injury”</i> held in Verona, Italy on November 12th 2020.

<i>SCI-Research Group 2019</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Fifth meeting of the SCI-Research Group "Interoception and rehabilitation in Spinal Cord Injury"</i> held in Verona, Italy in November 23 rd 2019.
<i>BayesHSC 2019</i>	I have organized, as director, a Summer School in Bayesian Statistics in Verona, from June 3 rd to the 7 th , 2019, in collaboration with prof. Valentina Moro. 62 total applications, 34 researchers were admitted, 17 from abroad. Lecturers were Karl Friston, Rosalyn Moran, Richard Morey, Marco Liuzza, Daniele Romano and the writer
<i>SCI-Research Group 2018</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Fourth meeting of the SCI-Research Group "Space and rehabilitation in SCI"</i> held in Verona, Italy on November 12 th 2018.
<i>SCI-Research Group 2017</i>	In collaboration with prof. Valentina Moro, I have organized the International meeting of the SCI-Research Group: <i>Third meeting of the SCI-Research Group "Wheelchair and affective touch"</i> held in Verona, Italy on November 7 th 2017.
<i>FESN 2017</i>	In collaboration with prof. Valentina Moro, I have organized a Symposium entitled "Painful and affective touch in neurological diseases" at the meeting of the Federation of European Societies of Neuropsychology held in Maastricht, the Netherlands in 2017.
<i>FESN 2015</i>	In collaboration with prof. Valentina Moro, I have organized a Symposium entitled "Changes in body, space and action perception following deficits in somatosensory and motor integration" at the meeting of the Federation of European Societies of Neuropsychology held in Tampere, Finland in 2015.
<i>Fechner Day 2010</i>	Collaboration in organizing the annual meeting of the International Society for Psychophysics (ISP) held in Padova, Italy in 2010.

Invited Talks

Scandola, Michele – November, 12th, 2025. L'Universo Bayesiano Svelato, Dipartimento di Medicina Sperimentale e Clinica - Università Politecnica delle Marche, Ancona, Italy.

Scandola, Michele – June, 13th, 2023. Accettare l'incertezza: analisi multiverso e Bayesiana. Riunione annuale del Gruppo di Studio "Neurologia Cognitiva-Comportamentale" della Società Italiana di Neurologia (SIN), University of Milan Cattolica, Milan, Italy.

Scandola, Michele – March, 16th, 2023. Multiverse Analysis. Lecture for the PhD course for the Center for Mind/Brain Sciences, Rovereto, Italy.

Scandola, Michele – September, 28th, 2022. The Silent Body: Body Ownership in sensori-motor disconnections. 30 Congresso dell'Associazione Italiana di Psicologia, Padua, Italy. In Symposium: "My body in action: how the sense of agency and ownership shape bodily self-awareness" organized by Laura Zapparoli and Gerardo Salvato.

Scandola, Michele – April, 30th, 2021. Guida Bayesiana Per Autostoppisti. 2° Snack di Psicofisiologia e Neuroscienze Cognitive. Online Venue.

Ad-hoc reviewer for

Remote peer reviewer for the **Irish Research Council's** 2021/22 Laureate Awards Programme

Associate editor for Frontiers in Psychology Neuropsychology

Journal	n	Journal	n
BMC Psychology	1	International Journal of Lifelong Education	1
BMJ Open	1	Journal of Advanced Research	1
Brain Communications	1	Journal of Experimental Psychology: Human Perception and Performance	3
Brain Sciences	1	Journal of Neuropsychology	5
Brain Topography	1	Journal of Neuroscience Research	1
Case Reports in Neurological Medicine	1	Journal of the International Neuropsychological Society	1
Cognitive Processing	1	NeuroImage: Clinical	2
Cognitive, Affective, & Behavioral Neuroscience	1	Neuropsychologia	1
European Journal of Neuroscience	1	Pain Management	1
Experimental Brain Research	2	PeerJ	2
Frontiers in Computer Science	1	Perception	1
Frontiers in Human Neuroscience	1	Plos One	3
Frontiers in Neurology	1	Psychology and Neuroscience	1
Frontiers in Psychiatry	1	Psychonomic Bulletin and Review	1
Frontiers in Psychology	4	Quarterly Journal of Experimental Psychology	1
Frontiers in Virtual Reality	1	Scientific Reports	3
HSOA Journal of Physical Medicine, Rehabilitation & Disabilities	1	Sensors	1
IEEE Transactions on Neural Systems and Rehabilitation Engineering	1	Spinal Cord	2
International Journal of Environmental Research and Public Health	1	Topics in Cognitive Science	1

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Verona, September 7th, 2026

A handwritten signature in black ink, reading "Michele Scandola". The signature is written in a cursive, flowing style.