



FONDAZIONE  
MONDINO

Istituto Neurologico Nazionale  
a Carattere Scientifico | IRCCS



## MONDINO ACADEMY

27<sup>th</sup> February, 2024 (h.16:00-18:30)

*Hybrid meeting*

Aula O. Rossi, IRCCS C. Mondino, Pavia

## SELF AND RELATED DISORDERS

*From philosophy to clinical neurosciences*

*The concept of self has long been discussed in Western philosophy, where the self is traditionally conceived of as a higher-order function at the top of all functions. This view has been transferred to recent neuroscience, where the self is often considered to be a higher-order cognitive function influenced by several conscious and non-conscious functions, such as memory, emotions, reward, and intra and exteroception. Psychoanalysis shifted the concept of self into the domain of psychology, where it surfaced as ego, while neuroscience (functional neuroimaging, in particular) is making a fundamental contribution to understanding of the cerebral network involved. This approach is of great interest considering that an impairment of the self is described in most psychiatric diseases, as well as neurological diseases characterized by cognitive impairment (stroke, Parkinson's disease, Alzheimer's disease, etc.)*

### **Promoted by:**

- IRCCS C. Mondino Foundation, Pavia
- Dept. Brain and Behavior Sciences, University of Pavia, Pavia
- World Federation for Neurorehabilitation, Special Interest Group Neurophilosophy and Ethics

### **Scientific Organizers:**

Tomaso Vecchi  
Giorgio Sandrini  
Federico Zilio

Under the patronage of:

# WFNR

World Federation for NeuroRehabilitation



EFNR The European Federation  
of NeuroRehabilitation Societies



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## MONDINO ACADEMY

**Chairmen:** *Tomaso Vecchi, Giorgio Sandrini (Pavia)*

16.00 **Introduction**, *Giorgio Sandrini (Pavia)*

16:05 **Guest lecture:**

**The brain and its self. A spatiotemporal approach**, *Georg Northoff (Ottawa)*

16:45 **The concept of the self. A phenomenological approach**, *Luca Vanzago (Pavia)*

17:00 **The self and its avatar**,  
*Giuseppe Riva (Milan)*

17:20 **Cerebellum and self-regulation: from motor to cognitive functions**, *Egidio D'Angelo (Pavia)*

17:40 **Trans- and posthumanism, self and its relevance in neurorehabilitation**,  
*Heinrich Binder (Vienna)*

18:00 **Highlights and Panel discussion**  
*Federico Zilio (Padua)*

### FACULTY

*Heinrich Binder (Vienna)*

*Egidio D'Angelo (Pavia)*

*Georg Northoff (Ottawa)*

*Giuseppe Riva (Milan)*

*Giorgio Sandrini (Pavia)*

*Luca Vanzago (Pavia)*

*Tomaso Vecchi (Pavia)*

*Federico Zilio (Padua)*

### ORGANIZING SEGRETERIAT

Formazione&Informazione  
Fondazione Mondino IRCCS  
[ecm@mondino.it](mailto:ecm@mondino.it)

### REGISTRATION

**-To register and access the webinar:** *see below*

**-Participation in presence:**

*Send an email to:*

[ecm@mondino.it](mailto:ecm@mondino.it)

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### **WEBINAR REGISTRATION**

**To register and access the webinar**, click on the link below, fill in the fields with your first name, last name, and email. You will receive the access link to the meeting via email.

Please register:

[https://us02web.zoom.us/webinar/register/WN\\_pv2goO-dTsiYGWwRCof0KA](https://us02web.zoom.us/webinar/register/WN_pv2goO-dTsiYGWwRCof0KA)