



# XXV WORLD CONGRESS OF PHILOSOPHY ROME 2024

1ST - 8TH AUGUST 2024

*Organizer:* **Luca Oliva**

*Chair:* **Annalisa Coliva**

*Session Title:* **Knowledge and Mathematics in Kant**

*Speakers:* **Mirella Capozzi, Luca Oliva, Daniel Sutherland**

*Abstract:* This session discusses knowledge and mathematics in Kant's theoretical philosophy. It primarily analyzes intuition-based constructions in arithmetic and Euclidean space, focusing on the specific method that characterizes Kant's constructivism. It also considers related topics such as the synthetic-analytic distinction, the *a priori* knowledge, and the theory of numerical magnitudes. Besides Kant's precritical and critical writings (especially *Dissertation* 1770, the first *Critique* 1781 and 1787, *Prolegomena* 1783, *Metaphysical Foundations of Natural Science* 1786, *Lectures on Logic* and *Metaphysics*), the session refers to the selected readings of Brouwer, Hintikka, Parsons, Friedman, Posy, Britton, Tait, and others.

*Talks:*

*Mirella Capozzi* – **TBD**

*Luca Oliva* – **TBD**

*Daniel Sutherland* – **TBD**