



UNIVERSITÀ DEGLI STUDI DI NAPOLI

FEDERICO II



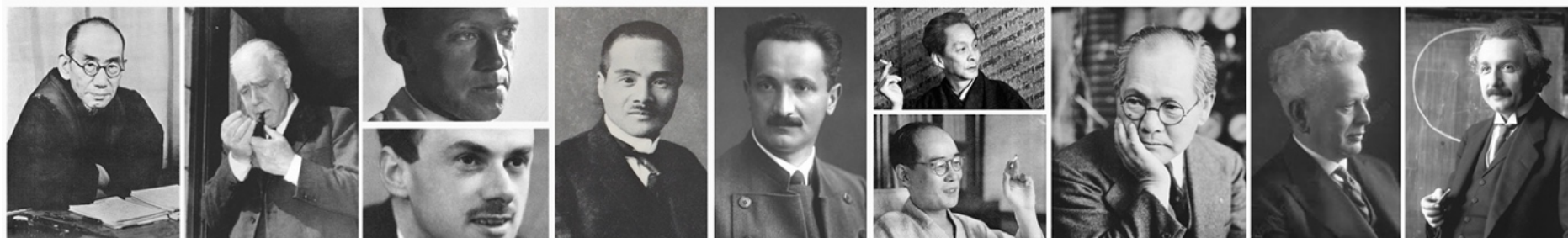
dipartimento di studi umanistici



FONDAZIONE ITALIA GIAPPONE
伊日財団

HYBRID CONFERENCE

(IN-PERSON & ONLINE)



PHILOSOPHY AND PHYSICS BETWEEN EUROPE AND JAPAN

(1922-1953)

OCTOBER 2-4, 2023

AULA EX-CATALOGHI LIGNEI – Via Porta di Massa 1, NAPLES (Italy)

MONDAY, OCTOBER 2

10:30 *Welcome from the Vice Director of the Department of Humanities, Prof. Bianca de Divitiis & from the Head of the Division of Philosophy, Prof. Maria Teresa Catena*

OPENING - *Rossella Lupacchini*

In the Shadow of Spacetime: Fields of Awareness and Empty Domains

11:00 RAQUEL BOUSO

On the Sources of Creativity: apropos of Nishida on Einstein in Japan

coffee break

12:00 LUIGI LAINO

From Einstein, Heisenberg, and Cassirer to Nishida and the Kyoto School

Physical and Philosophical Ideas in Japan

12:45 ENRICO FONGARO

Zen and Scientific Thought in Kitarō Nishida's Philosophy

15:00 SIMONA VENEZIA

A Topology of Nothing. From the Nothingness to the Place in Heidegger and Nishida

15:45 FELICE MASI

A Neo-Kantian Agitprop in Japan: Lask and the Kyoto School

coffee break

16:45 DEAN ANTHONY BRINK

Nishida, Tanabe, and Tosaka's Approaches to Modern Physics

Epistemological Premises and Questions of Nothingness

17:30 AUGUSTIN JACINTO ZAVALA

Shimomura Toratarō and Quantum Theory

TUESDAY, OCTOBER 3

10:15 JACYNTHÉ TREMBLAY

The Subject/Object Complementarity in the Schematic Explanations of Nishida

11:00 KENJI ITO

Nishida Kitarō, Quantum Physics, and Objectivity

coffee break

12:00 YASUO DEGUCHI

The Inconsistency of Physical Reality: Late Nishida on Quantum Mechanics

12:45 FEDELE LIZZI

Quantum Space-time

15:00 GIUSEPPE MARMO

Wave Geometry: An Operator Approach to Space-Time-Matter Manifold

15:45 MARCO DI MAURO, SALVATORE ESPOSITO, ADELE NADDEO

Exchange Interactions between Europe and Japan in the 1930s

Tomonaga, Yukawa, and the Birth of Nuclear Theory

coffee break

16:45 ROCCO GAUDENZI

The Craftsman and the Designer towards a Theory of Elementary Particles

Cultural Influences, Divergences, and Encounters of the two Souls of Japanese Physics

17:30 ROUNDTABLE

WEDNESDAY, OCTOBER 4

10:15 FRÉDÉRIC BERLAND

Yukawa's Elementary Domains & Nishida's Logic of Place

11:00 ENRICO MARESCA

From Spacetime to Fields and back: Elementary Domains as super-Substantialism

coffee break

12:00 STEFANO FURLAN

Regards croisés: Hideki Yukawa and John Wheeler at the "wayside inn of the ten thousand things"

12:45 DISCUSSION