



UNIVERSITÀ
DEGLI STUDI
DI MILANO

Photographs from Outer Space

A Female Archaeology of Image-Data

International conference

11-13 December 2023

**Sala Napoleonica
University of Milan**

via Sant'Antonio, 12 - 20122 Milano

Curated by

Barbara Grespi and Luca Guzzardi (Department of Philosophy
"Piero Martinetti")

Scientific committee

Christa Blümlinger, Gabriele D'Autilia, Rossella Catanese, Marilisa
D'Amico, Bernard Geoghegan, Giulia Giannini, Jussi Parikka,
Andrea Pinotti, Antonio Somaini, Matteo Vagelli

Organising Committee

Rosa Cinelli, Rossana Galimi, Merlania Mariconda

NECS MAA - Media Archaeology and the Arts Facebook page



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*A female archaeology
of image-data*

DECEMBER 11-13, 2023

Sala Napoleonica
Via Sant'Antonio, 12

Full Program

11 DECEMBER 2023

14:30 – 15:00 WELCOME COFFEE / REGISTRATION

15:00 – 15:15 WELCOME ADDRESS

Marilisa D'Amico | Vice-Rector for Legality, Transparency, and Equality of Rights, University of Milan

Marcello D'Agostino | Director of the Department of Philosophy "Piero Martinetti", University of Milan

Andrea Pinotti | Director of the Research Centre EXT (Extended Realities), University of Milan

15:15 – 15:30 A CONFERENCE GUIDE

Barbara Grespi | Associate Professor of Media Archaeology and Visual Studies, University of Milan

Luca Guzzardi | Associate Professor of Philosophy of Science, University of Milan

PANEL 1 | ARCHIVING THE STARS

15:30 – 16:00 **Guy Consolmagno** | Director of the Vatican Observatory, Rome

The Sisters Computers of the Vatican Carte du Ciel Telescope

16:00 – 16:30 **Brooke Belisle** | Assistant Professor of Digital Culture and Visual Media, Stony Brook University, New York

Grasping the Moon, from Galileo to AI

Chair: Giancarlo Grossi / Catholic University of Milan

16:30 – 17:00 Q&A

17:00 – 17:45 | ARTIST TALK

Photographer **Alberto Sinigaglia**

presents *Big Sky Hunting* (Italy, 2012-2014)

in dialogue with **Rosa Cinelli** | PhD student in Philosophy and Human Sciences, University of Milan

17:45 – 18:00 Q&A

12 DECEMBER 2023

9:30 – 10:15 KEYNOTE SPEECH

A. Sissel Aurora Hoel | Professor of Media Studies and Visual Culture, Norwegian University of Science and Technology

Operational Objectivity: From Human Computers to Digital Twins

Chair: Barbara Grespi / University of Milan

10:15 – 10:45 Q&A

10:45 – 11:15 Coffee Break

PANEL 2 | PHOTOGRAPHY AND VISUALIZATION

11:15 – 11:45 **Sara Romani** | Adjunct Professor of Photography, Boston College, Parma

The visualization of fleeting celestial phenomena: modes of vision in Giovanni Virginio Schiaparelli's notebooks (1875-1877)

11:45 – 12:15 **Laura Follesa** | Postdoctoral Fellow of History of Philosophy, University of Milan

Before Photography: "Imaging" the Universe around 1800

12:15 – 12:45 **Joanna Zylinska** | Professor of Media Philosophy + Critical Digital Practice, King's College London

Outer Space, Rescaled: Photography in the Perception Machine

Chair: Pietro Conte / University of Milan

12:45 – 13:15 Q&A

13:15 – 14:30 Light Lunch

PANEL 3 | BETWEEN ART AND SCIENCE: ART-BASED RESEARCH

14:30 – 15:00 **Abelardo Gil-Fournier** | Artist and Researcher, FAMU Prague

An inverted astronomy. On cultural techniques and planetarity

15:00 – 15:30 **Maria Ida Bernabei** | Assistant Professor of Cinema and Visual Culture, University of Turin

Audouin Dollfuss' astronomical films: Science, Experimentation, Art

15:30 – 16:00 **Margherita Fontana** | Postdoctoral Fellow of Art History, University of Milan

Domes and Mirrors: Some hints about the cultural history of celestial immersivity in geodesic architecture

Chair: Fabrizia Bandi / University of Milan

16:00 – 16:30 Q&A

16:30 – 17:00 Coffee Break

17:15 – 19:30 SCREENINGS WITH THE AUTHOR

Room 211, via Festa del Perdono, University of Milan

The Edge of All We Know, by **Peter Galison**, US 2020, 99'

Shattering Stars, by **Peter Galison**, US 2021, 13'

Introduced by Luca Guzzardi / University of Milan

13 DECEMBER 2023

9:30 – 10:15 KEYNOTE SPEECH

Peter Galison | Joseph Pellegrino University Professor of History of Science and Physics, Harvard University

Who gets to record, experiment, interpret, speculate, discover?

Chair: Luca Guzzardi / University of Milan

10:15 – 10:45 Q&A

10:45 – 11:15 Coffee Break

PANEL 4 | BLACK HOLES AND THEIR REVELATIONS

10:45 – 11:15 **Om Salafia** | Astronomer and Astrophysicist at INAF – Brera Astronomical Observatory

The Event Horizon Telescope images of the M87 and Sagittarius A black holes*

11:15 – 11:45 **Emilie K. Sunde** | PhD student in Digital Photography, University of Melbourne

From Outer Space to Latent Space

11:45 – 12:15 **Francesco Giarrusso** | PhD student in Communication Science, Catholic University of Milan

Deciphering the Invisible: Chirp and Algorithmic Photography of Black Hole M87

Chair: Roberto Lalli / Turin Polytechnic University

12:15 – 12:45 Q&A

12:45 – 14:00 Light Lunch

14:00-14:45 | ARTIST TALK

Artist **Ulrike Kuchner**

presents *Measuring Mistakes* (Austria, 2010-2014)

in dialogue with **Rossana Galimi** | PhD student in Philosophy and Human Sciences, University of Milan

14:45 – 15:00 Q&A

PANEL 5 | MEDIA ARCHAEOLOGY AS WOMEN'S HISTORY

15:00 – 15:20 **Miriam De Rosa** | Associate Professor of Media Archaeology and New Media, Ca' Foscari University of Venice

Snapshots from the stellar depth of knowledge. A desktop cinema Cosmogony

15:20 – 15:40 **Sara Damiani** | Assistant Professor of Museology and Art History, University of Bergamo

The Cosmic Woman: The Historical Work of Female Astronomers in Contemporary Art

15:40 – 16:00 **Ilaria Ampollini** | Assistant Professor of History of Science, University of Milan

The astronomical observatory of Maria Short (Edinburgh, 19th century): science popularization and immersivity

16:00 – 16:20 **Nicoletta Leonardi** | Professor of Art History and Photographic History, Academy of Fine Arts of Brera

Messages from the outer world: radioactive energy, negative plates, and the role of women in science and psychic research at the turn of the 20th century

Chair: Marilisa D'Amico / University of Milan

16:20 – 16:45 Q&A

16:45 – 17:00 **Marilisa D'Amico** | Closing remarks

17:00 – 17:30 Coffee break

17:30 – 19:00 BOOK PRESENTATIONS

The following presentations will be held in Italian

Maria Pia Abbracchio, Marilisa D'Amico, Donne nella scienza. La lunga strada verso la parità, Franco Angeli, Milano 2023.

With:

Maria Pia Abbracchio | Vice-Chancellor and Vice-Rector for Research and Innovation, University of Milan

Marilisa D'Amico | Vice-Rector for Legality, Transparency, and Equality of Rights, University of Milan

Carlotta Cossutta | Assistant Professor of Political Philosophy, University of Milan

Anna Caterina Dalmasso, Barbara Grespi (eds.), Mediarcheologia. I testi fondamentali, Raffaello Cortina, Milano 2023.

With:

Enrico Campo | Assistant Professor in General Sociology, University of Milan
Anna Caterina Dalmasso | Assistant Professor of Media Aesthetics, University of Milano

Miriam De Rosa | Associate Professor of Media Archaeology and New Media, Ca' Foscari University of Venice

Barbara Grespi | Associate Professor of Media Archaeology and Visual Studies, University of Milan

Giancarlo Grossi | Assistant Professor of Media Archaeology, Catholic University of Milan

Luca Guzzardi | Associate Professor of Philosophy of Science, University of Milan

Andrea Mariani | Assistant Professor in Media Theory, University of Udine

The Publisher and the PhD students and postdoctoral fellows who worked on the translations (*Rosa Cinelli, Margherita Fontana, Rossana Galimi, Alice Peli, Annalisa Pellino, Giuseppe Previtali, Samuele Sartori, Maria Serafini, Sara Tongiani*)

