

# ΑΓΤΡ SOPHISTICATION CONFERENCE #2

## IN »LIEU« OF STATEMENTS, »ARTICULATION«

How can we find a novel understanding of human intellectuality in co-existence with artificial intelligence? The *Sophistication Conferences* are dedicated to a basic kind of literacy in how to think about coding in the terms of a geometry of spectra and communication. At the core of such a literacy is a different relationality of time, nature, subject, and object. Our interest is in a philosophy of the transcendental objective, at whose core resides the question of »how to embrace what presents itself as an obstacle« rather than how to make it »go away«. We see in such a »digital gnomonics« a powerful framework for addressing computational modeling, machine learning and algorithmic reasoning in a manner that does not stage an antagonistic competition between human and artificial intelligence.

**08.11. 19.00–22.30, PRECHTLAAL, TU VIENNA**

KARLSPLATZ 13, 1040

19.00–19.30 IN »LIEU« OF STATEMENTS, Vera Bühlmann, TU Vienna  
19.30–20.00 MOBILE YET IMMOBILE, Georg Fassl, TU Vienna

### EUROPE

20.00–22.30 MODERATION: RICCARDO VILLA, PHD CANDIDATE AT ATTP, TU VIENNA

20.15–21.15 OF A GHOST AND ITS RESURRECTION: MARIA ZAMBRANO ON THE AGONY OF EUROPE,  
Rodolphe Gasché, SUNY Buffalo, NY (US)  
21.30–22.30 SAVING LE DIFFÉREND (AT LEAST TO PRESERVE THE HONOR OF THINKING),  
Gregg Lambert, Syracuse University, NY (US)

**09.11. 09.00–18.15, PRECHTLAAL, TU VIENNA**

KARLSPLATZ 13, 1040

### MNEMOTECHNICS

09.30–15.15 MODERATION: EMMANUELLE CHIAPPONE-PIRIOU, PHD CANDIDATE AT ATTP, TU VIENNA

09.45–10.30 ARCHITECTURE OF THE DIAPHANOUS, Riccardo Matteo Villa, TU Vienna  
10.45–11.30 A MIND OUTSIDE OURSELVES, Roberto Bottazzi, The Bartlett School of Architecture London (UK)  
11.45–12.30 ON STATUES, NOMADS, AND OTHER MODES OF SUBJECTIVATION,  
Joanna Hodge, Manchester Metropolitan University (UK)  
14.30–15.15 ANAXIMANDER IN FUKUSHIMA, GENEALOGIES OF TECHNIQUE,  
Zissis Kotionis, University of Thessaly (GR)

### GNOMONICS

15.15–18.15 MODERATION: MARTIN RITZINGER, PHD CANDIDATE AT ATTP, TU VIENNA

15.30–16.15 ARCHITECTURE, AN ARTIFICIAL INTELLIGENCE, Kristian Faschingeder, TU Vienna  
16.30–17.15 ARCHITECTURE AND DIGITAL LITERACY, Ludger Hovestadt, ETH Zurich (CH)  
17.30–18.15 COMPUTATIONAL MODELING ACROSS DISCIPLINES, Vahid Moosavi, ETH Zurich (CH)

**10.11. 09.00–18.00, PRECHTLAAL, TU VIENNA**

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### METHODICS

09.30–12.30 MODERATION: MICHAEL R. DOYLE, TU VIENNA

09.45–10.30 CRYSTALGEBRA: ARCHITECTONIC ARTICULATIONS IN CRYSTAL SPACE,  
Poltak Pandjaitan, ETH Zurich (CH)  
10.45–11.30 SOPHISTICATION: GOOD SENSE AND COMMON SENSE,  
Sjoerd van Tuinen, Rotterdam University (NL)  
11.45–12.30 ON HYPEROBJECTS: DIGITAL MIRRORS AND THE REALITY PRINCIPLE,  
Georgios Tsagdis, University of Westminster (UK)  
14.30–15.00 THE CITIES IN THE PLANETARY GARDEN. A FILM FEATURE WITH  
THE CITY MAYOR OF PALERMO, SICILY,  
Martin Burr, Fachwerk für Bau, Bühne, Bild und Biennale, Allschwil (CH)

### CANONICS

15.15–18.00 MODERATION: OLIVER SCHÜRER, TU VIENNA

15.15–16.00 THE PYTHAGOREAN LEGACY OF CANONICS,  
Elias Zafiris, University of Athens (GR)  
16.15–17.00 SPECTRAL ARCHITECTONICS,  
Nikola Marinčić, ETH Zurich (CH)  
17.15–18.00 IS COMPUTING AN INFERIOR WAY OF THINKING?  
(ON CHURCH-TURING THESIS),  
Gilles Dowek, École normale supérieure Paris-Saclay (FR)

The *Sophistication Conferences* are organized once a year at the Technical University Vienna, as a cooperation between the Department for Architecture Theory and Philosophy of Technics ATTP and the laboratory for applied virtuality at the chair for CAAD ETH Zurich, where we invite distinguished as well as young scholars from different fields to think about how such »architectonic intellectuality« affects our relations to the world at large – our institutions, as well as our ordinary daily lives.



FACHBEREICH  
ARCHITEKTURTHEORIE UND  
TECHNIKPHILOSOPHIE

INSTITUT FÜR  
ARCHITEKTURWISSENSCHAFTEN  
TU WIEN

INSTITUTE OF TECHNOLOGY IN ARCHITECTURE  
FACULTY OF ARCHITECTURE / ETH ZÜRICH  
CHAIR FOR COMPUTER AIDED ARCHITECTURAL DESIGN [CAAD]

