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 transcendentable 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, PRECHTLSAAL, TU VIENNA

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

19.00–22.30 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 DIFFÉRÉND (AT LEAST TO PRESERVE THE HONOR OF THINKING), Gregg Lambert, Syracuse University, NY (US)

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09.11. 09.00–18.15, PRECHTLSAAL, TU VIENNA

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)

10.15–18.15 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, PRECHTLSAAL, TU VIENNA

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)

15.30–16.00 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)

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