

#### **Invited Session**

# AI for Philosophers: Tool or Agent?

Department B Aula 15, August 3, 13:00-19:00

### **ORGANIZERS**

Riccardo Pozzo, Tor Vergata University of Rome, ITALY; Christoph Schirmer, De Gruyter Brill, GERMANY; Josef van Genabith, German Research Center for Artificial Intelligence, GERMANY

#### **SPEAKERS**

# FIRST PART: INTRODUCTION TO MODERN AI AND LLMS 13:00-14:50

- Riccardo Pozzo
   Tor Vergata University, ITALY (chair)

   Overview of the three parts
- Josef van Genabith
   German Research Center for Artificial Intelligence, GERMANY
   How LLMs and modern AI work

## SECOND PART: APPLICATIONS OF AI TO PHILOSOPHICAL RESEARCH QUESTIONS 15:00-17:00

- Fabio Ciotti
  - Tor Vergata University, ITALY (chair) What can philosophy learn from digital humanities?
- Timon Gatta
  - Tor Vergata/Cattolica del Sacro Cuore, ITALY
    An AI wishlist for comparative philosophy research: German-Chinese
- Anna Strasser
  - LMU, GERMANY
  - In-between Tools and Social Agents on the Status of LLMs in Human-Machine Interactions
- Christoph Schirmer
  - De Gruyter Brill, GERMANY
  - Publishing and AI







## THIRD PART: AI IN PHILOSOPHY 17:00-19:00

- Anna Strasser
   LMU, GERMANY (chair)
- Jeffrey Sachs Columbia, USA
- Fiorella Battaglia
   Università del Salento/LMU, ITALY/GERMANY
- David Chalmers
   New York University, USA
- Maurizio Ferraris
   Università di Torino, ITALY
- Ludek Sekyra
   The Sekyra Foundation, CZECH REPUBLIC

### **CONCEPT NOTE AND KEYWORDS**

Modern AI, artificial neural networks (ANNs) and large language models (LLMs) impact all walks of our lives. Our Invited Session targets philosophers who may not have a background in Digital Humanities or modern AI but who are thinking about how AI may be used in and perhaps revolutionize their research. We approach the question in three stages in terms of two-hour sessions each: (I) we provide an accessible introduction to the foundations of ANNs and LLMs driving the current revolution in AI, (II) we present an overview and examples of current work using AI in philosophy research in five focused presentations by international experts including uses of AI as a tool and as an agent and finally (III) we open up the topic in a panel discussion with six international experts covering broader issues including ethics, AI as a subject of study in philosophy, historical perspectives such as distant reading, earlier seminal work on rule- and logic-based as well as statistical and previous machine learning-based research in philosophy, funding opportunities, as well as the role of human-machine collaboration in philosophy research. All three sessions will be highly interactive inviting questions from the audience and participation in the discussion.

Keywords: Comparative Philosophy; History of Philosophy; Large Language Models; Text Analytics; Multilingual Corpora; Computational Linguistics; Natural Language Processing; Translation Studies; Machine Translation











