



UNIVERSITÀ
DEGLI STUDI
DI BERGAMO

Dipartimento
di Lingue, Letterature
e Culture Straniere

International Symposium AI: Challenges and potentialities. A Discourse Analysis Perspective

Artificial Intelligence (AI) is changing academic, educational and professional systems profoundly, and reference to the possibilities that allow artificial intelligence to progress in all areas, including Discourse Analysis, is extremely relevant. This two-day symposium aims to observe how AI and information technologies are redefining the manner in which academic activities, such as researching, training and teaching, are conducted, by discussing some case studies in the field and critically observing the impact of AI and modern technologies on Discourse Analysis (what challenges and what potentialities).

This symposium aims to provide a forum for discussion of the potentialities and risks of AI applied to academic contexts, from a Digital Humanities perspective and in the light of Discourse Analysis. It aims to create opportunities for an integration of the work of linguists, computer scientists, scholars and educators, and to provide an interdisciplinary platform to present the most recent innovations, trends, and concerns, as well as key solutions already adopted in their professional areas. A particular focus will be on arts and culture, and more precisely on the connections among artists, the challenges of AI and the issue of Human Capital. These insights will converge in a truly multidisciplinary effort to devise and build advanced networks of knowledge to facilitate the interpretation of data in the field.

**19th - 20th October
2023**

University of Bergamo
Piazza Rosate 2,
Bergamo, Italy

Scientific Committee

Stefania Maci
Rossana Bonadei

Organizing committee

Patrizia Anesa
Stefania Consonni
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AI: Challenges and potentialities. A Discourse Analysis Perspective

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The topics envisaged for discussion include the following:

- Discourse Analysis in virtual interactions and in academic contexts
- Artificial intelligence and XR (extended, virtual, augmented and mixed reality) in discourse studies
- Educational Software and Serious Games to develop critical thinking
- Artists, the challenge of AI and the issue of the Human Capital

The working language of the conference is English.



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8:30-9:00
Registration

9:00-9:15
Welcome Address

9:15-10:15
Paola Catenaccio (University of Milan)
AI and discourse analysis: Implications for teaching

10:15 – 11:45
coffee break

10:45-11:45
Roberta Facchinetti (University of Verona)
Interviewing AI: A new challenge for discourse analysis

11:45- 12:45
Marina Bondi (University of Modena and Reggio Emilia)
AI and writing: challenges and opportunities for ESP and professional communication

13:00-14:00
Lunch

14:00-15:00
Vaclav Brezina (University of Lancaster)
Visualizing statistics

ONLINE

15:00-16:00
Philip Wilkinson (University of Bournemouth)
Decoding Serious Games: Definitions, Applications, and Playful Assemblages

16:00- 16:30
Coffee break

16:30-17:30
Marina Platonova (Riga Technical University)
Tatjana Smirnova (Riga Technical University)
Forewarned is forearmed: digital tools to recognize manipulative discourse

ONLINE

17:30-18:30
Stephen Amidon
When the Machines Become Self-Aware
ONLINE

19:30
Dinner

19^t October 2023

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9:00-10:30

Eric Hawkinson (Kyoto University of Foreign Studies, Japan)
Developing and implementing augmented and virtual learning environments

ONLINE

10:30-11:00

coffee break

11:00-12:30

HANDS-ON workshops

Edoardo De Gennaro (freelancer)

Using VR for Language teaching and learning

13:00-14:00

Lunch

14:00- 15:00

Simone Abbiati (University of Bergamo)

ChatGPT as a Writer: Understanding the Risks of AI-Generated Text

15:00-16:00

Elena Mattei (University of Verona)

Integrating Computational and Statistical Methods into the Humanities: Investigating Multimodal Tourism Discourse with Empirical Social Semiotics and SRI Tagging Software

16:00- 16:30

Coffee break

16:30-18:00

HANDS-ON workshops

Elena Mattei (University of Verona)

SRI Tagging Software: hands on

18:30 - 18:30

Round Table

18:00 -19:00

Conclusion and Goodbye

20th October 2023

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