Bernardo Magnini

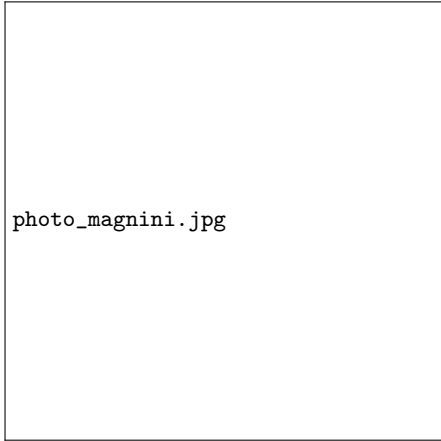photo_magnini.jpg

Senior researcher e Direttore di FBK International PhD Program
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Short Bio
Bernardo Magnini is senior researcher at FBK (Trento, Italy), and Director of the FBK International PhD Program. His interests are in the field of Computational Linguistics, particularly lexical semantics and lexical resources, question answering, textual entailment, and conversational agents. He has launched EVALITA, the evaluation campaign for both NLP and speech tools for the Italian language, has co-chaired CLIC-it 2014 (the first Italian conference on Computational Linguistics), AI*IA 2018 and CLiC-it 2023. He has been local organizer of EACL 2006 in Trento and of ACL 2019 in Florence, and General Chair of ACL 2022, the 60th Annual Meeting of the Association for Computational Linguistics. He has been President of the Italian Italian Association for Computational Linguistics (AILC) from 2015 to 2022.

ILC Seminars

The Institute of Computational Linguistics ''A. Zampolli'' promotes study and dissemination activities of scientific research in the sectors of interest through a series of meetings with a prevailing interdisciplinary nature.

ILC Scientific Committee for Seminars organizes activities broken down into:

- Study Days Lessons held by external experts and internal short presentations, mainly connected to national and international projects ongoing at the Institute. These meetings are open to the public, but for practical reasons the notification of participation is necessary a couple of days earlier to the address seminari@ilc.cnr.it

- Thematic Seminars Seminars on specific themes, prevailingly interdisciplinary, and discussion of scientific papers

- Webinars Video-conferences with experts. Connection modalities will be described at the moment of the announcement of the events

- Brown Bags Informal internal seminars to discuss the critical points of ongoing works (talks, papers, MA and PhD theses, etc.)

Home Page of the Seminars
http://www.ilc.cnr.it/en/content/seminars

Scientific Committee

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Chatting with a Generative AI: A Personal Review

Bernardo Magnini

Fondazione Bruno Kessler, Trento

Dec 6th, 2023
15:00

Pisa, Area della Ricerca CNR
Aula Seminari di Biofisica

Programme

Pisa, Area della Ricerca CNR
Aula Seminari di Biofisica
Via G. Moruzzi, 1 - 56124 PISA
online: **Microsoft Teams** `https://l.cnr.it/jq1x0`
Dec 6th, 2023, 15:00 - 16:00

Introduction

Simonetta Montemagni, ILC-CNR (1')

Chatting with a Generative AI: A Personal Review

Bernardo Magnini, FBK (45')

Discussion

(15')

Chatting with a Generative AI: A Personal Review

Abstract

Generative AI is exploding: numerous large language models (LLMs), and even large multimodal models, are now available, both for research and application purposes. Several established machine learning practices are now being rapidly replaced by other practices (e.g., few-shot prompting, instruction-tuning), for which we do not yet have clear guidelines. In the talk I will provide a personal review of some features of LLMs that I have found interesting and useful (given my background and research interests) and some drawbacks that, from my point of view, are still affecting LLMs.