

Preface to the EVALITA 2020 Proceedings *

Welcome to EVALITA 2020! EVALITA is the evaluation campaign of Natural Language Processing and Speech Tools for Italian. EVALITA is an initiative of the Italian Association for Computational Linguistics (AILC, <http://www.ai-lc.it>) and it is endorsed by the Italian Association for Artificial Intelligence (AIXIA, <http://www.aixia.it>) and the Italian Association for Speech Sciences (AISV, <http://www.aisv.it>).

This volume includes the reports of both task organisers and participants to all of the EVALITA 2020 challenges. In the 2020 edition, we coordinated the organization of 14 different tasks belonging to five research areas, being: (i) *Affect, Hate, and Stance*, (ii) *Creativity and Style*, (iii) *New Challenges in Long-standing Tasks*, (iv) *Semantics and Multimodality, Time and Diachrony*.

The volume is opened by an overview to the EVALITA 2020 campaign, in which we describe the tasks, provide statistics on the participants and task organizers as well as our supporting sponsors. The abstract of the keynote speech made by Preslav Nakov titled “*Flattening the Curve of the COVID-19 Infodemic: These Evaluation Campaigns Can Help!*” is also included in this collection.

Due to the 2020 COVID-19 pandemic, the traditional workshop was held online, where several members of the Italian NLP Community presented the results of their research. Despite the circumstances, the workshop represented an occasion for all participants from both academic institutions and private companies to disseminate their work and results and to share ideas through online sessions dedicated to each task and a general discussion during the plenary event.

We carried on with the tradition of the “Best system across tasks” award. As in 2018, it represented an incentive for students, IT developers and researchers to push the boundaries of the state of the art by facing tasks in new ways, even if not winning.

We would like to thank our sponsors Amazon Science (<https://www.amazon.science/>), Bnova (<https://www.bnova.it/>), CELI (<https://www.celi.it/>), European Language Resources Association (ELRA, <http://elra.info/en/>) and Google Research (<https://research.google/>) for their support to the virtual event and to the prize for the best system award.

Our gratitude goes also to University of Turin for hosting the online events. In addition, we sincerely thank the Best System across Tasks committee for providing their expertise and experience. Moreover, we acknowledge the AILC Board members for their trust and support, our mentor Nicole Novielli and all the chairs of the 2018 edition, who helped us during all the organization process of EVALITA 2020.

We warmly thank our invited speaker Preslav Nakov for having shared his knowledge and insights with his talk.

Last but not least, we would like to thank all the task organizers and participants, who made this edition special with their enthusiasm and creativity.

December 2020

Valerio Basile
Danilo Croce
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Lucia C. Passaro

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