

INLG 2024

**The 17th International Natural Language Generation
Conference**

Proceedings of the Conference

September 23 - 27, 2024

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ISBN 979-8-89176-122-3

Preface

We are excited to present the Proceedings of the 17th International Natural Language Generation Conference (INLG 2024). This year's INLG takes place from September 23-27 in Tokyo, Japan and is organized by the National Institute of Advanced Industrial Science and Technology. We would like to thank the local organizing team led by Tatsuya Ishigaki; the conference would not be possible without their dedication and hard work.

The INLG conference is the main international forum for the presentation and discussion of research on Natural Language Generation (NLG). This year, we received 98 conference submissions (including 2 from ARR) and 7 demo paper submissions. After a peer review process, 38 long papers, 19 short papers, and 6 demos were accepted to the conference and are included in these proceedings. The accepted papers showcase the breadth of NLG research, including work on applications, such data-to-text tasks, machine translation, and summarization; language model evaluation; and many other topics of interest to the NLG community. We thank Chung-Chi Chen for serving as Publication Chair and preparing these proceedings.

We are also excited to present four keynotes, which will discuss enhancing reasoning capabilities in NLG systems, applications of NLG to creative writing, evaluation of language generation, and embodied NLG for autonomous robots. The keynote speakers are:

- Yulan He, King's College London, UK
- Mark Riedl, Georgia Institute of Technology, USA
- Kees van Deemter, Utrecht University, the Netherlands
- Koichiro Yoshino, Tokyo Institute of Technology, Japan

For the second year, INLG is hosting a Generation Challenge, a track of the main conference focused on developing shared tasks for NLG. The track is chaired by Simon Mille and Miruna Clinciu. This year, there are three challenges: long story generation, visually grounded story generation, and the Generation, Evaluation, and Metrics (GEM) benchmark.

Two workshops are co-located with the main conference: the 2nd Workshop on Practical LLM-assisted Data-to-Text Generation and the 2nd Workshop of AI Werewolf and Dialog System. INLG is also hosting a tutorial on Human Evaluation of NLP System Quality. We also thank Jing Li for serving as Workshop Chair for the conference.

Finally, would like to thank our generous sponsors:

- Gold sponsors: Denso IT Library and Fast Accounting Co., Ltd.
- Silver sponsors: Stockmark Inc., Recruit Co., Ltd., and the Artificial Intelligence Research Center (AIRC).
- Bronze sponsors: Association for Natural Language Processing

We would also like to express our gratitude to the Area Chairs and Program Committee members for their reviewing contributions, and to the SIGGEN representatives Raquel Hervás and Emiel van Miltenburg for sharing their expertise.

Your INLG 2024 program chairs,
Saad Mahamood (lead), Nguyen Le Minh, and Daphne Ippolito

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