

INLG 2023

**The 16th International Natural Language Generation
Conference: System Demonstrations**

Proceedings of the System Demonstrations

September 11 - 15, 2023

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Preface

We are excited to present the Proceedings of the 16th International Natural Language Generation Conference (INLG 2023). This year is the first time since the Covid-19 pandemic that the event will run mainly in-person again, from 11 to 15 September 2023 in Prague, Czech Republic. A novel aspect of this year’s INLG is that, for the first time in its history, it is held jointly with the 24th Annual Meeting of the Special Interest Group on Discourse and Dialogue (SIGDial 2023). INLG-SIGDIAL 2023 was locally organized by Charles University, thanks to the tireless efforts of the local chair Ondřej Dušek and his team.

The INLG conference is the main international venue for presentation of novel research and discussion of the computational task of Natural Language Generation (NLG) and its broad range of applications, including mainly data-to-text, text-to-text, and image-to-text approaches. Also this year, INLG consisted of several events.

The conference took place from 13 to 15 September. For the main track, we received a total of 98 conference submissions, 4 ARR submissions, and 4 demo paper submissions. After review by at least three program committee members and a meta review from the area chairs, 19 were accepted as long papers, 17 as short papers, and 4 as demo papers.

INLG, jointly with SIGDIAL, featured four keynote speakers, being:

- Barbara Di Eugenio, University of Illinois, Chicago, USA
- Emmanuel Dupoux, Ecole des Hautes Etudes en Sciences Sociales, France
- Ryan Lowe, OpenAI, USA
- Elena Simperl, King’s College London, UK

The Generation Challenge, i.e., a set of shared tasks, was a track of the main conference also this year. It was chaired by Simon Mille. Details about the challenge and the proceedings will appear in a companion proceedings volume.

The main event was preceded by two days of workshops held jointly with SIGDIAL2023, of which two focussed on NLG, being the workshop on “Multimodal, Multilingual Natural Language Generation and Multilingual WebNLG Challenge” and a hackathon on practical “LLM-assisted data-to-text generation”.

The event received sponsorship from: Liveperson and Luxai (Platinum), Apple (Gold), Furhat (Silver), and Bloomberg and Ax Semantics (Bronze).

It is also important to mention that the 16th INLG would not be possible without the help of the Area Chairs and Program Committee members for their reviewing contributions for whom we express our gratitude, and the expertise of SIGGEN representatives Raquel Hervás and Emiel van Miltenburg.

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Table of Contents

<i>Overview of MiReportor: Generating Reports for Multimodal Medical Images</i> Xuwen Wang, Hetong Ma, Zhen Guo and Jiao Li	1
<i>enunlg: a Python library for reproducible neural data-to-text experimentation</i> David M. Howcroft and Dimitra Gkatzia	4
<i>VisuaLLM: Easy Web-based Visualization for Neural Language Generation</i> František Trebuňa and Ondrej Dusek.....	6
<i>Audio Commentary System for Real-Time Racing Game Play</i> Tatsuya Ishigaki, Goran Topić, Yumi Hamazono, Ichiro Kobayashi, Yusuke Miyao and Hiroya Takamura	9

