

INLG 2023

**The 16th International Natural Language Generation
Conference: Generation Challenges**

Proceedings of the Generation Challenges

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209 N. Eighth Street
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USA
Tel: +1-570-476-8006
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acl@aclweb.org

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Preface by the GenChal Chair

The Generation Challenges (GenChal) aim at bringing together a variety of shared-task efforts that involve the generation of natural language. This year, the Generation Challenges was held during a special session at the 16th International Conference on Natural Language Generation (INLG 2023, September 11-15 2023). The session followed the format of previous GenChal results sessions, with presentations of results by the organisers of recently completed tasks, a poster session for task participants to present their submissions, as well as presentations of proposals for new shared tasks.

In 2023, we received five new shared task proposals; one was withdrawn by the authors and each of the other four proposals was reviewed by three or four PC members. Three proposals were accepted as such, and one proposal was accepted after revision; the four proposals can be found at the beginning of the present proceedings. Three completed shared tasks are also included in these proceedings, with an overview report by the organisers and participants' system descriptions in one single paper (AIWolfDial) or separate papers (AutoMin, FGC). The system descriptions underwent a light touch review from the task organisers and the GenChal chair.

New Challenge Proposals

- LOWRECORP: the Low-Resource NLG Corpus Building Challenge — Khyathi Raghavi Chandu, David M. Howcroft, Dimitra Gkatzia, Yi-Ling Chung, Yufang Hou, Chris Chinene Emezue, Pawan Rajpoot and Tosin Adewumi
- Long Story Generation Challenge — Nikolay Mikhaylovskiy
- Visually Grounded Story Generation Challenge — Xudong Hong, Khushboo Mehra, Asad Sayeed and Vera Demberg
- The VDG Challenge: Response Generation and Evaluation in Collaborative Visual Dialogue — Nikolai Ilinykh and Simon Dobnik

Completed Challenges

- The Second Automatic Minuting (AutoMin) Challenge: Generating and Evaluating Minutes from Multi-Party Meetings.
- Shared Task on Feedback Comment Generation for Language Learners (FGC).
- The 5th annual AIWolf international contest (AIWolfDial).

Further information

More information about previous challenges at GenChal can be found through <https://sites.google.com/site/genchalrepository/>.

Organizing Committee

GenChal Chair

Simon Mille, ADAPT, Dublin City University, Ireland

GenChal Publication Chair

Chung-Chi Chen, National Institute of Advanced Industrial Science and Technology, Japan

SIGGEN Exec

Emiel van Miltenburg, Tilburg University, the Netherlands

AutoMin Shared Task Organisers

Tirthankar Ghosal, Oak Ridge National Laboratory, TN, USA

Ondrej Bojar, Charles University, Czech Republic

Marie Hledíková, Charles University, Czech Republic

Tom Kocmi, Microsoft, Germany

Anna Nedoluzhko, Charles University, Czech Republic

FGC Shared Task Organisers

Ryo Nagata, Konan University / RIKEN, Japan

Masato Hagiwara, Octanove Labs, USA

Kazuaki Hanawa, RIKEN, Japan

Masato Mita, RIKEN, Japan

AIWolfDial Shared Task Organisers

Yoshinobu Kano, Shizuoka University, Japan

Claus Aranha, Tsukuba University

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