SemDial 2022

DubDial

Proceedings of the 26th Workshop
On the Semantics and Pragmatics of Dialogue

Held at
Technological University Dublin, Ireland / The Internet
August 22-24 2022

Eleni Gregoromichelaki, Julian Hough & John D. Kelleher (eds.)

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Preface

Technological University Dublin (or *as Gaeilge*, in the Irish language, *Ollscoil Teicneolaíochta Bhaile Átha Cliath*) is delighted to bring the SemDial Workshop on the Semantics and Pragmatics of Dialogue to Dublin. TU Dublin is a very new university, legally established on the 1st of January 2019. Although the university and much of its Grangegorman campus are brand new, the venue for DubDial is the beautiful Saint Laurence's Church which was built in 1850. Consequently, DubDial brings the old and new together and also, through its hybrid format, the in-person and virtual. It is wonderful to be able to meet each other again, and we wish everyone, in-person and online, an enjoyable, enlightening, and safe workshop.

This year, focusing on the general theme of interactivism, more familiar in Cognitive Science, Psychology, and Philosophy, we were fortunate to be able to include keynote speakers from that audience, to interact with the more traditional dialogue research themes including experimental studies, corpus studies, and computational and formal models. We also drew in a wide range of submissions from both the traditional SemDial authors and from those working in the interactivist tradition.

This year we received 27 full paper submissions, 19 of which were accepted as full papers after a peer-review process, during which each submission was reviewed by a panel of at least two experts. The poster abstracts had 23 submissions from a combination of recommended pre-accepted re-submissions of long papers and a further call for research in progress and short papers- 21 of these poster abstracts were presented. All accepted full papers and poster abstracts are included in this volume.

We would like to extend our thanks to our Programme Committee members for their very detailed and helpful reviews.

DubDial features three keynote presentations by Mark Bickhard, the Henry R. Luce Professor of Cognitive Robotics and the Philosophy of Knowledge at Lehigh University; Prof Joanna Rączaszek-Leonardi, Professor at the Faculty of Psychology, University of Warsaw and head of the Human Interactivity and Language Lab; Yvette Graham, Assistant Professor in Artificial Intelligence at the School of Computer Science and Statistics, Trinity College Dublin. We are honoured to have them in this year's SemDial and we thank them for their participation. Abstracts of their contributions are also included in this volume.

This year we also included a special session, the 2nd edition of SummDial, on the Summarization of Dialogues and Multi-Party Meetings, organized by Tirthankar Ghosal (Charles University), Xinnuo Xu, (University of Edinburgh), Muskaan Singh (IDIAP Research Institute, Switzerland) and Ondřej Bojar (Charles University) with a Keynote by Verena Rieser (Heriot-Watt University). The SummDial proceedings are available on the SummDial website.[1]

DubDial has received generous financial and in-kind support from Technological University Dublin. We are grateful to the wonderful Saint Laurence's Church venue team. We have also been given an endorsement by the ACL Special Interest Group SigDial.

We would also like to thank our local organizers at DubDial University, particularly John Kelleher for chairing and bringing SemDial to such a special setting. We also thank Julian Hough and Eleni Gregoromichelaki for core administrative support building up to the event, and to Chris Howes, Casey Kennington and Brielen Madureira for their support on converting the proceedings to the SemDial anthology format. We thank our local Technological University Dublin support team of Katryna Cisek, Hussain Ghulam, Elizabeth Hunter, Filip Klubička, Vasudevan Nedumpozhimani, Thi Nguyet Que Nguyen (Que),

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[1] https://elitr.github.io/automatic-minuting/summdial-2022.html

Michael O'Mahony, and Anh Duong Trinh (Senja). Thanks to everyone who helped with all aspects of the organization.

And last, but not least, a special thank you to the authors, whose contributions make this an exciting SemDial with the potential for future work in tackling the ever-enigmatic object of study that is dialogue.

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Eleni Gregoromichelaki, Julian Hough and John D. Kelleher

Dublin

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