

## SIGDIAL 2021 Schedule

Date	Session	Local Time (UTC+8)	CEST (UTC+2)	US EDT (UTC-4)	PDT (UTC-7)	Details	Zoom Link
July 29	BREAKOUT	20:00 – 20:30	14:00 - 14:30	08:00 – 08:30	05:00 - 05:30		
	Opening Ceremony	20:30 – 21:00	14:30 - 15:00	08:30 – 09:00	05:30 - 06:00		
	Keynote 1	21:00 – 22:15	15:00 - 16:15	09:00 – 10:15	06:00 - 07:15	<b>Raymond J. Mooney, University of Texas</b> Title: Dialog with Robots: Perceptually Grounded Communication with Lifelong Learning	<a href="#">Keynote 1</a>
	Special Session SS1	22:30 – 03:00	16:30 - 21:00	10:30 – 15:00	07:30 - 12:00	<a href="#">Summarization of Dialogues and Multi-Party Meetings</a> ("SummDial")	
	Special Session SS2	22:00 – 00:15	16:00 - 18:15	10:00 – 12:15	07:00 - 09:15	<a href="#">Safety for E2E Conversational AI</a> ("SafeConvAI")	
	Paper Session P1	12:00 – 13:00	06:00 - 07:00	00:00 – 01:00	July 29 21:00 - 22:00	<ul style="list-style-type: none"> <li>• <i>Abigail See and Christopher Manning</i>, Understanding and predicting user dissatisfaction in a neural generative chatbot</li> <li>• <i>Nigel Ward, Jonathan Avila and Aaron Alarcon</i>, Towards Continuous Estimation of Dissatisfaction in Spoken Dialog</li> <li>• <i>Satwik Kottur, Chinnadhurai Sankar, Zhou Yu and Alborz Geramifard</i>, DialogStitch: Synthetic Deeper and Multi-Context Task-Oriented Dialogs</li> <li>• <i>Nigel Ward</i>, Individual Interaction Styles: Evidence from a Spoken Chat Corpus</li> <li>• <i>Kai-Hui Liang, Patrick Lange, Yoo Jung Oh, Jingwen Zhang, Yoshimi Fukuoka and Zhou Yu</i>, Evaluation of In-Person Counseling Strategies To Develop Physical Activity Chatbot for Women</li> <li>• <i>Minh Nguyen and Zhou Yu</i>, Improving Named Entity Recognition in Spoken Dialog Systems by Context and Speech Pattern Modeling</li> <li>• <i>Sujith Ravi and Zornitsa Kozareva</i>, SoDA: On-device Conversational Slot Extraction</li> <li>• <i>Peyman Heidari, Arash Einolghozati, Shashank Jain, Soumya Batra, Lee Callender, Ankit Arun, Shawn Mei, Sonal Gupta, Pinar Donmez, Vikas Bhardwaj, Anuj Kumar and Michael White</i>, Getting to Production with Few-shot Natural Language Generation Models</li> </ul>	
	Paper Session P2 (virtual)	13:00 – 14:30	07:00 - 07:30	01:00 – 02:30	July 29 22:00 - 23:30	<ul style="list-style-type: none"> <li>• <i>Shohei Tanaka, Koichiro Yoshino, Katsuhito Sudoh and Satoshi Nakamura</i>, ARTA: Collection and Classification of Ambiguous Requests and Thoughtful Actions</li> <li>• <i>Ryuichiro Higashinaka, Masahiro Araki, Hiroshi Tsukahara and Masahiro Mizukami</i>, Integrated taxonomy of errors in chat-oriented dialogue systems</li> <li>• <i>Amelia Hardy, Ashwin Paranjape and Christopher Manning</i>, Effective Social Chatbot Strategies for Increasing User Initiative</li> <li>• <i>Alexandros Papangelis, Karthik Gopalakrishnan, Aishwarya Padmakumar, Seokhwan Kim, Gokhan Tur and Dilek Hakkani-Tur</i>, Generative Conversational Networks</li> <li>• <i>Pei Zhou, Karthik Gopalakrishnan, Behnam Hedayatnia, Seokhwan Kim, Jay Pujara, Xiang Ren, Yang Liu and Dilek Hakkani-Tur</i>, Commonsense-Focused Dialogues for Response Generation: An Empirical Study</li> <li>• <i>Ibrahim Taha Aksu, Zhengyuan Liu, Min-Yen Kan and Nancy Chen</i>, Velocidapter: Task-oriented Dialogue Comprehension Modeling Pairing Synthetic Text Generation with Domain Adaptation</li> <li>• <i>Satwik Kottur, Paul Crook, Seungwhan Moon, Ahmad Beirami, Eunjoon Cho, Rajen Subba and Alborz Geramifard</i>, An Analysis of State-of-the-Art Models for Situated Interactive MultiModal Conversations (SIMMC)</li> <li>• <i>Aili Shen and Timothy Baldwin</i>, A Simple yet Effective Method for Sentence Ordering</li> <li>• <i>Rachna Konigari, Saurabh Ramola, Vijay Vardhan Alluri and Manish Shrivastava</i>, Topic Shift Detection for Mixed Initiative Response</li> <li>• <i>Linzi Xing and Giuseppe Carenini</i>, Improving Unsupervised Dialogue Topic Segmentation with Utterance-Pair Coherence Scoring</li> </ul>	
	BREAKOUT	14:30 – 15:00	07:30 - 09:00	02:30 – 03:00	July 29 23:30 - 00:00		

Date	Session	Local Time (UTC+8)	CEST (UTC+2)	US EDT (UTC-4)	PDT (UTC-7)	Details	Zoom Link
July 30	Paper Session P3	15:00 – 16:00	09:00 – 10:00	03:00 – 04:00	00:00 – 01:00	<ul style="list-style-type: none"> <li>• <i>Chiaki Miyazaki, Saya Kanno, Makoto Yoda, Junya Ono and Hiromi Wakaki</i>, Fundamental Exploration of Evaluation Metrics for Persona Characteristics of Text Utterances</li> <li>• <i>Tianyu Zhao and Tatsuya Kawahara</i>, Multi-Referenced Training for Dialogue Response Generation</li> <li>• <i>Koshiro Okano, Yu Suzuki, Masaya Kawamura, Tsuneo Kato, Akihiro Tamura and Jianming Wu</i>, Contrastive Response Pairs for Automatic Evaluation of Non-task-oriented Neural Conversational Models</li> <li>• <i>Ye Tian, Tim Nieradzik, Sepehr Jalali and Da-shan Shiu</i>, How does BERT process disfluency?</li> <li>• <i>Suvodip Dey and Maunendra Sankar Desarkar</i>, Hi-DST: A Hierarchical Approach for Scalable and Extensible Dialogue State Tracking</li> <li>• <i>Jingyao Zhou, Haipang Wu, Zehao Lin, Guodun Li and Yin Zhang</i>, Dialogue State Tracking with Multi-Level Fusion of Predicted Dialogue States and Conversations</li> <li>• <i>Vevake Balaraman, Seyedmostafa Sheikhalishahi and Bernardo Magnini</i>, Recent Neural Methods on Dialogue State Tracking for Task-Oriented Dialogue Systems: A Survey</li> </ul>	
	Demo Session	16:00 – 17:00	10:00 – 11:00	04:00 – 05:00	01:00 – 02:00	<ul style="list-style-type: none"> <li>• <i>Andreas Liesenfeld, Gabor Parti and Chu-Ren Huang</i>, Scikit-talk: A toolkit for processing real-world conversational speech data</li> <li>• <i>Etsuko Ishii, Genta Indra Winata, Samuel Cahyawijaya, Divesh Lala, Tatsuya Kawahara and Pascale Fung</i>, ERICA: An Empathetic Android Companion for Covid-19 Quarantine</li> <li>• <i>Koji Inoue, Hiromi Sakamoto, Kenta Yamamoto, Divesh Lala and Tatsuya Kawahara</i>, A multi-party attentive listening robot which stimulates involvement from side participants</li> <li>• <i>Alberto Chierici, Tyece Hensley, Wahib Kamran, Kertu Koss, Armaan Agrawal, Erin Meekhof, Goffredo Puccetti and Nizar Habash</i>, A Cloud-based User-Centered Time-Offset Interaction Application</li> </ul>	
	Panel	17:30 – 19:00	11:30 – 13:00	05:30 – 07:00	02:30 – 04:00		<a href="#">Panel</a>
	Virtual Tour	19:00 – 20:00	13:00 – 14:00	07:00 – 08:00	04:00 – 05:00		
	Sponsor Session SPS1 (Hybrid)	20:00 – 21:00	14:00 – 15:00	08:00 – 09:00	05:00 – 06:00		<ul style="list-style-type: none"> <li>• <a href="#">Rasa</a></li> <li>• <a href="#">Furhat Robotics</a></li> <li>• <a href="#">Live Person</a></li> <li>• <a href="#">Toshiba</a></li> <li>• <a href="#">Data Baker</a></li> </ul>
	Keynote 2 (Hybrid)	21:00 – 22:15	15:00 – 16:15	09:00 – 10:15	06:00 – 07:15	<p style="text-align: center;"><b>Jason Weston, Facebook AI &amp; NYU</b></p> <p style="text-align: center;">Title: A journey from ML &amp; NNs to NLP and Beyond: Just more of the same isn't enough?</p>	<a href="#">Keynote 2</a>
	Paper Session P4	23:00 – 00:00	17:00 – 18:00	11:00 – 12:00	08:00 – 09:00	<ul style="list-style-type: none"> <li>• <i>Wai Man Si, Prithviraj Ammanabrolu and Mark Riedl</i>, Telling Stories through Multi-User Dialogue by Modeling Character Relations</li> <li>• <i>Itika Gupta, Barbara Di Eugenio, Brian Ziebart, Bing Liu, Ben Gerber and Lisa Sharp</i>, Summarizing Behavioral Change Goals from SMS Exchanges to Support Health Coaches</li> <li>• <i>Shamila Nasreen, Julian Hough and Matthew Purver</i>, Rare-Class Dialogue Act Tagging for Alzheimer's Disease Diagnosis</li> <li>• <i>Deepanway Ghosal, Pengfei Hong, Siqi Shen, Navonil Majumder, Rada Mihalcea and Soujanya Poria</i>, CIDER: Commonsense Inference for Dialogue Explanation and Reasoning</li> <li>• <i>Katherine Atwell, Junyi Jessy Li and Malihe Alikhani</i>, Where Are We in Discourse Relation Recognition?</li> <li>• <i>Kun Qian, Ahmad Beirami, Zhouhan Lin, Ankita De, Alborz Geramifard, Zhou Yu and Chinnadhurai Sankar</i>, Annotation Inconsistency and Entity Bias in MultiWOZ</li> <li>• <i>Khyati Mahajan and Samira Shaikh</i>, On the Need for Thoughtful Data Collection for Multi-Party Dialogue: A Survey of Available Corpora and Collection Methods</li> <li>• <i>Felix Gervits, Antonio Roque, Gordon Briggs, Matthias Scheutz and Matthew Marge</i>, How Should Agents Ask Questions For Situated Learning? An Annotated Dialogue Corpus</li> </ul>	

Date	Session	Local Time (UTC+8)	CEST (UTC+2)	US EDT (UTC-4)	PDT (UTC-7)	Details	Zoom Link
July 31	Sponsor Session SPS2	19:00 – 20:00	13:00 - 14:00	07:00 – 08:00	04:00 – 05:00		<ul style="list-style-type: none"> <li><a href="#">Furhat Robotics</a></li> <li><a href="#">Data Baker</a></li> </ul>
	Paper Session P5	20:00 – 21:00	14:00 - 15:00	08:00 – 09:00	05:00 – 06:00	<ul style="list-style-type: none"> <li>• <i>Markus Brenneis, Maike Behrendt and Stefan Harmeling</i>, How Will I Argue? A Dataset for Evaluating Recommender Systems for Argumentations</li> <li>• <i>Niklas Rach, Carolin Schindler, Isabel Feustel, Johannes Daxenberger, Wolfgang Minker and Stefan Ultes</i>, From Argument Search to Argumentative Dialogue: A Topic-independent Approach to Argument Acquisition for Dialogue Systems</li> <li>• <i>Tariq Alhindi, Brennan McManus and Smaranda Muresan</i>, What to Fact-Check: Guiding Check-Worthy Information Detection in News Articles through Argumentative Discourse Structure</li> <li>• <i>A. Seza Doğruöz and Gabriel Skantze</i>, How "open" are the conversations with open-domain chatbots? A proposal for Speech Event based evaluation</li> <li>• <i>Stefan Ultes and Wolfgang Maier</i>, Blending Task Success and User Satisfaction: Analysis of Learned Dialogue Behaviour with Multiple Rewards</li> <li>• <i>Simeon Schüz, Ting Han and Sina Zarrieß</i>, Diversity as a By-Product: Goal-oriented Language Generation Leads to Linguistic Variation</li> <li>• <i>Haytham Assem, Sourav Dutta and Edward Burgin</i>, DTAF: Decoupled Training Architecture for Efficient FAQ Retrieval</li> <li>• <i>Erik Ekstedt and Gabriel Skantze</i>, Projection of Turn Completion in Incremental Spoken Dialogue Systems</li> </ul>	
	Paper Session P6	21:00 – 22:00	15:00 -16:00	09:00 – 10:00	06:00 – 07:00	<ul style="list-style-type: none"> <li>• <i>Oscar J Romero, Antian Wang, John Zimmerman, Aaron Steinfeld and Anthony Tomasic</i>, A Task-Oriented Dialogue Architecture via Transformer Neural Language Models and Symbolic Injection</li> <li>• <i>Hsien-chin Lin, Nurul Lubis, Songbo Hu, Carel van Niekerk, Christian Geishauer, Michael Heck, Shutong Feng and Milica Gasic</i>, Domain-independent User Simulation with Transformers for Task-oriented Dialogue Systems</li> <li>• <i>Ling-Yen Liao and Tarek Fares</i>, A Practical 2-step Approach to Assist Enterprise Question-Answering Live Chat</li> <li>• <i>Prasanna Parthasarathi, Mohamed Abdelsalam, Sarath Chandar and Joelle Pineau</i>, A Brief Study on the Effects of Training Generative Dialogue Models with a Semantic loss</li> <li>• <i>Prasanna Parthasarathi, Joelle Pineau and Sarath Chandar</i>, Do Encoder Representations of Generative Dialogue Models have sufficient summary of the Information about the task ?</li> <li>• <i>Shikib Mehri and Maxine Eskenazi</i>, GenSF: Simultaneous Adaptation of Generative Pre-trained Models and Slot Filling</li> <li>• <i>Shikib Mehri and Maxine Eskenazi</i>, Schema-Guided Paradigm for Zero-Shot Dialog</li> </ul>	
	BREAKOUT	22:00 – 22:30	16:00 - 16:30	10:00 – 10:30	07:00 – 07:30		
	Keynote 3	22:30 – 23:45	16:30 - 17:45	10:30 – 11:45	07:30 – 08:45	<p style="text-align: center;"><b>Julia Hirschberg, Columbia University</b> Title: Whom Do We Trust in Dialogue Systems?</p>	<a href="#">Keynote 3</a>
	Business Meeting and Closing Ceremony	0:00 – 01:00	18:00 - 19:00	12:00 – 13:00	09:00 – 10:00		