

Workshop on Simulating Conversational Intelligence in Chat (SCI-CHAT 2024)

St. Julian's, Malta
21 March 2024

ISBN: 978-1-7138-9460-5

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571

Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2024) by the Association for Computational Linguistics
All rights reserved.

Printed with permission by Curran Associates, Inc. (2025)

For permission requests, please contact the Association for Computational Linguistics
at the address below.

Association for Computational Linguistics
209 N. Eighth Street
Stroudsburg, Pennsylvania 18360

Phone: 1-570-476-8006
Fax: 1-570-476-0860

acl@aclweb.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

Table of Contents

<i>Findings of the First Workshop on Simulating Conversational Intelligence in Chat</i>	
Yvette Graham, Mohammed Rameez Qureshi, Haider Khalid, Gerasimos Lampouras, Ignacio Iacobacci and Qun Liu	1
<i>Improving Dialog Safety using Socially Aware Contrastive Learning</i>	
Souvik Das and Rohini K. Srihari	4
<i>Reliable LLM-based User Simulator for Task-Oriented Dialogue Systems</i>	
Ivan Sekulic, Silvia Terragni, Victor Guimarães, Nghia Khau, Bruna Guedes, Modestas Filipavicius, Andre Ferreira Manso and Roland Mathis	19
<i>Evaluating Modular Dialogue System for Form Filling Using Large Language Models</i>	
Sherzod Hakimov, Yan Weiser and David Schlangen	36
<i>KAUCUS - Knowledgeable User Simulators for Training Large Language Models</i>	
Kaustubh Dhole	53
<i>SarcEmp - Fine-tuning DialoGPT for Sarcasm and Empathy</i>	
Mohammed Rizwan	66
<i>Emo-Gen BART - A Multitask Emotion-Informed Dialogue Generation Framework</i>	
Alok Debnath, Yvette Graham and Owen Conlan	70
<i>Advancing Open-Domain Conversational Agents - Designing an Engaging System for Natural Multi-Turn Dialogue</i>	
Islam A. Hassan and Yvette Graham	75