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**Proceedings of 1st Workshop on Customized Chat Grounding  
Persona and Knowledge**

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## Preface

It is our great pleasure to welcome you to the 1st Workshop on Customized Chat Grounding Persona and Knowledge, which is held in Gyeongju, Korea on October 16, 2022, in conjunction with the 29th International Conference on Computational Linguistics (COLING 2022).

The workshop aims to provide a forum for researchers who share their prospects and latest discoveries on a customized conversational model. Humans usually have conversations by making use of prior knowledge about a topic and background information of the people to whom they are talking. However, existing conversational agents and datasets do not consider such comprehensive information, and thus they have a limitation in generating utterances where the knowledge and persona are fused properly. Following the manner of human conversation, a conversational agent's ability to have a conversation with customized answers from prior knowledge and user's personal information is crucial for satisfying the users. In the workshop, we hope that next-generation conversational agents would be discussed, which are capable of choosing the proper persona and knowledge to answer the question from the users, and generating more knowledgeable and customized answers, reflecting both knowledge and persona.

In this year, 7 technical papers with 2 full papers and 5 short papers were submitted from various institutions in 4 countries. Each paper was reviewed by at least two committees among 4 primary program committees and 16 program committees. After the reviewing process, 2 full papers and 4 short papers have finally been accepted, and 2 full papers and 2 short papers are included in the proceedings. The authors of all accepted papers will present their work orally and have QA session. Following the reviews, two outstanding papers are nominated as the best papers of our workshop, the papers of Selene Baez Santamaria et al. and Young-Jun Lee et al.

Moreover, we are delighted to invite Mikhail Burtsev (researcher at AIRI and DeepPavlov.ai), Youngbum Kim (researcher at Naver Search US), and Jaegul Choo (professor at KAIST) as keynote speakers. The final program is announced on the official workshop website: <https://sites.google.com/view/persona-knowledge-workshop>.

We look forward to welcoming you all at the 1st workshop on customized chat grounding persona and knowledge!

Heuseok Lim, Seungryong Kim, Yeonsoo Lee, Steve Lin, Paul Hongsuck Seo, and Yumin Suh

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## Sponsors

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## Keynote Speakers

**Mikhail Burtsev**, AIRI / DeepPavlov.ai

**YoungBum Kim**, Naver Search US

**Jaegul Choo**, KAIST

## Table of Contents

<i>Focus on FoCus: Is FoCus focused on Context, Knowledge and Persona?</i> SeungYoon Lee, Jungseob Lee, Chanjun Park, Sugyeong Eo, Hyeonseok Moon, Jaehyung Seo, Jeongbae Park and Heuseok Lim .....	1
<i>Proto-Gen: An end-to-end neural generator for persona and knowledge grounded response generation</i> Sougata Saha, Souvik Das and Rohini Srihari .....	9
<i>Evaluating Agent Interactions Through Episodic Knowledge Graphs</i> Selene Baez Santamaria, Piek Vossen and Thomas Baier .....	15
<i>PERSONACHATGEN: Generating Personalized Dialogues using GPT-3</i> Young-Jun Lee, Chae-Gyun Lim, Yunsu Choi, Ji-Hui Lm and Ho-Jin Choi .....	29

