AACL-IJCNLP 2022

The 2nd Conference of the Asia-Pacific Chapter of the Association for Computational Linguistics and the 12th International Joint Conference on Natural Language Processing

Tutorial Abstracts

November 20 - 21, 2022

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Message from the Tutorial Chairs

Welcome to the Tutorials Session of AACL-IJCNLP 2022.

The AACL-IJCNLP tutorials session is organized to give conference attendees a comprehensive introduction by expert researchers to some topics of importance drawn from our rapidly growing and changing research field.

The call, submission, reviewing and selection of tutorials were carried out by the tutorial chairs. The selection criteria were based on clarity and preparedness; novelty or timely character of the topic, interest for Asia-Pacific NLP community; instructors' experience; likely audience interest; open access of the tutorial instructional material; and diversity and inclusion.

A total of 14 tutorial submissions were received, of which 6 were selected for presentation at AACL-IJCNLP. We solicited two types of tutorials, namely cutting-edge themes and introductory themes. The 6 tutorials for ACL include an introductory tutorial, a tutorial combining introductory and cutting edge contents, and six cutting-edge tutorials. The introductory tutorial is dedicated to pre-trained models for Cantonese language. The tutorial on knowledge graph construction deals with both kinds of theme. The cutting-edge tutorials address situated reasoning, the effectiveness of pre-trained language models, multilingual semantics, and misinformation and media bias.

We would like to thank the authors of the tutorials for their contribution and flexibility in organizing the conference, which went from initially face-to-face to hybrid mode and finally to fully online mode. Our thanks go to the conference organizers for effective collaboration, in particular to the general chair Yulan He.

We hope you enjoy the tutorials.

AACL-IJCNLP 2022 Tutorial Co-chairs Miguel A. Alonso Zhongyu Wei

Organizing Committee

Tutorial Co-Chairs

Miguel A. Alonso, Universidade da Coruña, Spain Zhongyu Wei, Fudan University, China

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