NewSumm 2023

Proceedings of The 4th New Frontiers in Summarization Workshop

Proceedings of EMNLP Workshop

December 6, 2023

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Message from the Workshop Chairs

The development of intelligent systems capable of producing concise, fluent, and accurate summaries is a longstanding objective in natural language processing. This workshop serves as a forum for the exchange of ideas towards achieving this aim. It brings together experts from various disciplines, including summarization, language generation, and cognitive and psycholinguistics, to discuss key issues in automatic summarization. The agenda covers a wide array of topics, such as innovative paradigms and frameworks, multilingual and cross-lingual setups, shared tasks, information integration, novel evaluation methods, applied research, and future research directions. The workshop is aimed at fostering a cohesive research community, expediting the transfer of knowledge, and developing new tools, datasets, and resources to meet the needs of academia, industry, and government.

This fourth edition of the workshop, following our previous workshops at EMNLP 2017, EMNLP 2019, and EMNLP 2021, received 31 paper submissions, with acceptance rates of 42%. We are honored to host five distinguished speakers: Kathleen McKeown (Columbia University), Jackie Cheung (McGill University), Rui Zhang (Penn State University), Iz Beltagy (AI2), Chenguang Zhu (Zoom), who collectively represent a wide spectrum of expertise in summarization and text generation fields. We extend our gratitude to these speakers, as well as to our program committee members and workshop attendees.

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Wen Xiao,
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Keynote Talk: Invited Speaker 1

Kathleen McKeown
Columbia University

Keynote Talk: Invited Speaker 2

Jackie Cheung
McGill University

Keynote Talk: Invited Speaker 3

Rui Zhang
Penn State University

Keynote Talk: Invited Speaker 4

Iz Beltagy
AI2

Keynote Talk: Invited Speaker 5

Chenguang Zhu
Zoom

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09:45 - 10:30   *Keynote II - Jackie Cheung (McGill University)*

10:30 - 11:00   *Coffee Break*

11:00 - 11:45   *Keynote III - Rui Zhang (Penn State University)*

11:45 - 12:30   *Keynote IV - Iz Beltagy (Allen Institute for AI)*

12:30 - 14:00   *Lunch Break*

14:00 - 14:45   *Keynote V - Chenguang Zhu (Zoom)*

14:45 - 15:30   *Ligntning Talk (Workshop papers and Findings papers)*

15:30 - 16:00   *Coffee Break*

16:00 - 17:30   *Afternoon Session II - Poster Session (Workshop papers and Findings papers)*