

EMNLP 2021

**The 2021 Conference on
Empirical Methods in Natural Language Processing**

Tutorial Abstracts

November 10 - 11, 2021

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ISBN 978-1-955917-12-4

Introduction

Tutorials offer a great opportunity for the EMNLP conference attendees (both virtually and on-site), to be introduced with or get up to speed with various research topics. They are lectured by people doing cutting-edge research in those areas and often serve as very concise and useful summaries of previous and ongoing research, also outlining challenges and future perspectives.

As in previous years, tutorials were selected by a unified review process: this year it spanned four conferences (EACL, NAACL-HLT, ACL-IJCNLP, and EMNLP). We received a total of 35 submissions, and six tutorial proposals or extremely high-quality were selected for presentation at EMNLP 2021. The tutorials cover a range of diverse topics as follows: crowdsourcing and data collection (T1), financial opinion mining (T2), knowledge-enriched natural language generation (T3), multi-domain multilingual QA (T4), robustness and adversarial examples in NLP (T5), and syntax in end-to-end NLP models (T6). We are pleased to see that our tutorial presenters are experts all around the world, and some tutorials include trans-national and even trans-continental collaborations.

We would like to thank the 2021 tutorial co-chairs of EACL, NAACL-HLT and ACL-IJCNLP for their work on tutorial selection, the EMNLP 2021 publication chairs Greg Durrett, Loic Barrault and Yansong Feng for their help with preparing the proceedings, the general chair Marie-Francine Moens for coordinating everything so smoothly, the program co-chairs Xuanjing Huang, Lucia Specia, and Scott Wen-tau Yih, the website chair Miryam de Lhoneux, the handbook chair Els Lefever, as well as the virtual infrastructure chairs Zhaopeng Tu, Dani Yogatama, and Quynh Do. We also extend our thanks to all student volunteers and all the other people not named here who helped us one way or another during the long months of selection and preparation. Finally, one big thankyou goes to the tutorial authors for submitting their tutorial proposals and preparing their tutorial materials, and for their flexibility and collaboration in these exceptional times of virtual and hybrid conferences.

Following the spirit of the whole EMNLP 2021 conference, the tutorial presentations will be a mixture of online, on-site and hybrid presentations. We hope you'll enjoy the tutorial program at EMNLP 2021!

EMNLP 2021 Tutorial Co-chairs

Jing Jiang

Ivan Vulić

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Program Chairs:

Xuanjing Huang, *Fudan University*

Lucia Specia, *Imperial College London*

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Conference Program

November 10, 2021, 9:00-12:30 (UTC-4)

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