

ACL-DEMO 2023

**The 61st Annual Meeting of the Association for
Computational Linguistics: System Demonstrations**

Proceedings of the System Demonstrations

July 10-12, 2023

©2023 Association for Computational Linguistics

Order copies of this and other ACL proceedings from:

Association for Computational Linguistics (ACL)
209 N. Eighth Street
Stroudsburg, PA 18360
USA
Tel: +1-570-476-8006
Fax: +1-570-476-0860
acl@aclweb.org

ISBN 978-1-959429-70-8

Introduction

Welcome to the proceedings of the system demonstration track of the 61st Annual Meeting of the Association for Computational Linguistics (ACL 2023) on July 9th – July 14th, 2023. For the ACL 2023 system demonstration track, we received a record number of 155 submissions, of which 58 were selected for inclusion in the program (acceptance rate of 37%) after being reviewed by at least three members of the program committee, while a small number of papers received only two reviews. We would like to thank the members of the program committee for their timely help in reviewing the submissions. Lastly, we thank the many authors that submitted their work to the demonstrations track. This year, the ACL conference is a hybrid event. The demonstration paper will be presented through pre-recorded talks and in presence during the poster sessions.

Danushka Bollegala, Ruihong Huang and Alan Ritter

ACL 2023 System Demonstration Chairs

Program Committee

Chairs

Danushka Bollegala, University of Liverpool/Amazon
Ruihong Huang, Texas A&M University
Alan Ritter, Georgia Institute of Technology

Program Committee

Micheal Abaho, University of Liverpool
Ahmed Abdelali, Qatar Computing Research Institute
Rodrigo Agerri, HiTZ Center - Ixa, University of the Basque Country UPV/EHU
Željko Agić, Unity Technologies
Alan Akbik, Humboldt-Universität zu Berlin
Zeynep Akkalyoncu, University of Waterloo
Khalid Al Khatib, Groningen University
Miguel A. Alonso, Universidade da Coruña
Rafael Anchieta, Federal Institute of Piauı
Jakob Smedegaard Andersen, HAW Hamburg
John Arevalo, Universidad Nacional de Colombia
Eleftherios Avramidis, German Research Center for Artificial Intelligence (DFKI)
Ioana Baldini, IBM Research
Francesco Barbieri, Snap Inc.
Mohaddeseh Bastan, Stony Brook University
Khuyagbaatar Batsuren, National University of Mongolia
Timo Baumann, Ostbayerische Technische Hochschule Regensburg
Gábor Bella, University of Trento
Gábor Berend, University Of Szeged
Tyler Bikaun, The University of Western Australia
Yonatan Bisk, Carnegie Mellon University
Georgeta Bordea, Université de Bordeaux
Ari Bornstein, Bar Ilan University, Microsoft Corp
Aljoscha Burchardt, DFKI
Jan Buys, University of Cape Town
Ed Cannon, Expedia Group
Yixin Cao, Singapore Management University
Jiarun Cao, University of Manchester
Alberto Cetoli, Private
Yee Seng Chan, Raytheon BBN Technologies
Sachin Chanchani, Texas A&M University
Wanxiang Che, Harbin Institute of Technology
Pei Chen, Texas A&M University
Chung-chi Chen, National Institute of Advanced Industrial Science and Technology
Lu Chen, Shanghai Jiao Tong University
Guanyi Chen, Utrecht University
Yulin Chen, Tsinghua University
Jhih-jie Chen, National Tsing Hua University
Hai Leong Chieu, DSO National Laboratories
Yagmur Gizem Cinar, Amazon

Simone Conia, Sapienza University of Rome
Danilo Croce, University of Roma, Tor Vergata
Yiming Cui, Joint Laboratory of HIT and iFLYTEK Research
Shaobo Cui, Alibaba Group
Marina Danilevsky, IBM Research
Alok Debnath, Trinity College, Dublin
Jean-benoit Delbrouck, Stanford University
Shumin Deng, National University of Singapore
Yuntian Deng, Harvard University
Michael Desmond, IBM Research
Joseph P. Dexter, Harvard University
Victor Dibia, Microsoft Research
Chenchen Ding, NICT
Liam Dugan, University of Pennsylvania
Carl Edwards, University of Illinois, Urbana-Champaign
Carlos Escolano, Universitat Politècnica de Catalunya
Luis Espinosa Anke, Cardiff University
Kshitij Fadnis, IBM Research
Paulo Fernandes, Merrimack College
Anthony Ferritto, IBM
Dimitris Galanis, Institute for Language and Speech Processing, Athena Research Center
Sudeep Gandhe, Google Inc
Revanth Gangi Reddy, University of Illinois, Urbana Champaign
Xiang Gao, Microsoft Research
Aayush Gautam, Texas A&M University
Mozhdeh Gheini, University of Southern California
Stefan Grünewald, University of Stuttgart
Shachi H Kumar, Intel Labs
Huda Hakami, Taif University
Chi Han, University of Illinois at Urbana-Champaign
Xu Han, Tsinghua University
Xianpei Han, Institute of Software, Chinese Academy of Sciences
Yun He, Meta
Han He, Emory University
Ales Horak, Masaryk University
Dirk Hovy, Bocconi University
Xiaodan Hu, University of Illinois at Urbana-Champaign
Xuanjing Huang, Fudan University
Hen-hsen Huang, Institute of Information Science, Academia Sinica
Ali Hürriyetoglu, KNAW
Shajith Iqbal, IBM Research AI, India.
Ayyoob Imanigooghari, LMU Munich
Takumi Ito, Tohoku University / Langsmith Inc. / Utrecht University
Jeff Jacobs, Columbia University
Sai Muralidhar Jayanthi, AWS AI Labs
Feng Ji, Tencent Technology Ltd.
Zhuoxuan Jiang, Tencent
Haiyun Jiang, Tencent AI Lab
Ridong Jiang, Institute for Infocomm Research
Zhuoran Jin, Institute of Automation, Chinese Academy of Sciences
Sudipta Kar, Amazon Alexa AI

Eugene Kharitonov, Facebook AI
Philipp Koehn, Johns Hopkins University
Mamoru Komachi, Hitotsubashi University
Valia Kordoni, Humboldt-Universität zu Berlin
Lun-wei Ku, Academia Sinica
Harshit Kumar, IBM Research
Vishwajeet Kumar, IBM Research AI
Philippe Laban, Salesforce Research
Tuan Lai, University of Illinois at Urbana-Champaign
Mark Last, Ben-Gurion University of the Negev
John Lee, City University of Hong Kong
Dong-ho Lee, University of Southern California
Sangkeun Lee, Korea University
Yuanyuan Lei, Texas A&M University
Yanran Li, The Hong Kong Polytechnic University
Manling Li, UIUC
Raymond Li, University of British Columbia
Jing Li, Department of Computing, The Hong Kong Polytechnic University
Xintong Li, Apple
Sha Li, University of Illinois Urbana-Champaign
Sai Ramana Reddy Lingam, Texas A&M University
Marina Litvak, Shamoan College of Engineering
Wei Liu, The University of Western Australia
Lemao Liu, Tencent AI Lab
Changsong Liu, University of California, Los Angeles
Zhengzhong Liu, Carnegie Mellon University; Petuum INC.
Qian Liu, Sea AI Lab
Nikola Ljubešić, Jožef Stefan Institute
Daniel Loureiro, Cardiff University
Wei Lu, Singapore University of Technology and Design
Yubo Ma, Nanyang Technological University
Wolfgang Maier, Mercedes-Benz AG
Ramesh Manuvinakurike, Intel labs
Huisheng Mao, Tsinghua University
Alex Marin, Microsoft Corporation
Stella Markantonatou, ILSP/R.C. Athena"
Jonathan May, USC Information Sciences Institute
Ivan Vladimir Meza Ruiz, Instituto de Investigaciones en Matemáticas Aplicadas y en Sistemas,
Universidad Nacional Autónoma de México
Md Messal Monem Miah, Texas A&M University
Margot Mieskes, University of Applied Sciences, Darmstadt
Gosse Minnema, University of Groningen
Yusuke Miyao, University of Tokyo
John Morris, Cornell Tech
Hamdy Mubarak, Qatar Computing Research Institute
Aldrian Obaja Muis, None
Philippe Muller, IRIT, University of Toulouse
Diane Napolitano, The Associated Press
Denis Newman-griffis, University of Pittsburgh
Tuan-phong Nguyen, Max Planck Institute for Informatics
Ansong Ni, Yale University

Andreas Niekler, Leipzig University
Tae-gil Noh, OMQ GmbH
Pierre Nugues, Lund University
Yusuke Oda, Inspired Cognition
Tsuyoshi Okita, Kyushu institute of technology
Takeshi Onishi, Toyota Motor Corporation
Daniel Ortega, University of Stuttgart
Xiaoman Pan, Tencent AI Lab
Alexandros Papangelis, Amazon Alexa AI
Xutan Peng, Huawei
Oren Pereg, Emergent AI Lab, Intel Labs
Stelios Piperidis, Athena RC/ILSP
Massimo Poesio, Queen Mary University of London
Prokopis Prokopidis, ILSP/Athena RC
Stephen Pulman, Apple Inc.
Ayesha Qamar, Texas A&M University
Carlos Ramisch, Aix Marseille University, CNRS, LIS
Ricardo Rei, Unbabel/INESC-ID
German Rigau, UPV/EHU
Andreas Rücklé, Amazon
Tulika Saha, University of Liverpool
Saurav Sahay, Intel Labs
Sashank Santhanam, University of North Carolina at Charlotte/ Apple
Sven Schmeier, Researcher
Fabian Schmidt, University of Wuerzburg
Procheta Sen, University of Liverpool
Sanuj Sharma, Google
Jiaming Shen, Google Research
Liang-hsin Shen, National Taiwan University
Michal Shmueli-scheuer, IBM Research
Lei Shu, Google Research
Sunayana Sitaram, Microsoft Research India
Amy Siu, Berliner Hochschule für Technik
Konstantinos Skianis, BLUAI
Mohammad Golam Sohrab, National Institute of Advanced Industrial Science and Technology
Yuanfeng Song, Hong Kong University of Science and Technology, WeBank Co., Ltd
Linfeng Song, Tencent AI Lab
Josef Steinberger, University of West Bohemia
Michael Stewart, The University of Western Australia
Carl Strathearn, Edinburgh Napier University
Jian Sun, China Mobile Research Institute
Chenkai Sun, University of Illinois at Urbana-Champaign
Jonathan Tong, Texas A&M University
Alexandra Uma, Queen Mary University of London
Lindsey Vanderlyn, University of Stuttgart
Natalia Vanetik, Shamoan College of Engineering
Andrea Varga, Theta Lake
Alakananda Vempala, Bloomberg
Dirk Väh, University of Stuttgart
Marilyn Walker, University of California Santa Cruz
Ziqi Wang, University of Illinois Urbana-Champaign

Jingjing Wang, Soochow University
Xuan Wang, Virginia Tech
Zijie J. Wang, Georgia Tech
Rui Wang, Vipshop (China) Co., Ltd.
Zhongqing Wang, Soochow University
Qingyun Wang, University of Illinois at Urbana-Champaign
Moritz Wolf, DFKI GMBH
Alina Wróblewska, Institute of Computer Science, Polish Academy of Sciences
Xianchao Wu, NVIDIA
Chien-sheng Wu, Salesforce
Deyi Xiong, Tianjin University
Qiongfai Xu, The University of Melbourne
Yujie Yang, tsinghua.edu.cn
Ziqing Yang, iFLYTEK Research
Tae Yano, Expedia Group
Wenlin Yao, Tencent AI Lab
Seid Muhie Yimam, Universität Hamburg
Pengfei Yu, Department of Computer Science, University of Illinois at Urbana-Champaign
Dian Yu, Google
Wenhao Yu, University of Notre Dame
Ziqi Yuan, Tsinghua University
Qi Zeng, University of Illinois at Urbana-Champaign
Qi Zhang, Fudan University
Chengzhi Zhang, Nanjing University of Science and Technology
Zixuan Zhang, University of Illinois Urbana-Champaign
Ningyu Zhang, Zhejiang University
Tianhui Zhang, University of Liverpool
Rongsheng Zhang, Netease Fuxi AI Lab
Jun Zhao, Chinese Academy of Sciences
Tiancheng Zhao, Binjiang Institute of Zhejiang University
Yi Zhou, Cardiff University
Cangqi Zhou, Nanjing University of Science and Technology
Guangyou Zhou, School of Computer Science, Central China Normal University
Imed Zitouni, Google
Erion Çano, Research Group Data Mining, University of Vienna
Gözde Şahin, Koç University

Table of Contents

Human-in-the-loop Schema Induction

Tianyi Zhang, Isaac Tham, Zhaoyi Hou, Jiaxuan Ren, Leon Zhou, Hainiu Xu, Li Zhang, Lara Martin, Rotem Dror, Sha Li, Heng Ji, Martha Palmer, Susan Windisch Brown, Reece Suchocki and Chris Callison-Burch 1

PersLEARN: Research Training through the Lens of Perspective Cultivation

Yu-Zhe Shi, Shiqian Li, Xinyi Niu, Qiao Xu, Jiawen Liu, Yifan Xu, Shiyu Gu, Bingru He, Xinyang Li, Xinyu Zhao, Zijian Zhao, Yidong Lyu, Zhen Li, Sijia Liu, Lin Qiu, Jinhao Ji, Lecheng Ruan, Yuxi Ma, Wenjuan Han and Yixin Zhu 11

LAVIS: A One-stop Library for Language-Vision Intelligence

Dongxu Li, Junnan Li, Hung Le, Guangsen Wang, silvio savarese and Steven C.H. Hoi 31

Finspector: A Human-Centered Visual Inspection Tool for Exploring and Comparing Biases among Foundation Models

Bum Chul Kwon and Nandana Mihindukulasooriya 42

PrimeQA: The Prime Repository for State-of-the-Art Multilingual Question Answering Research and Development

Avi Sil, Jaydeep Sen, Bhavani Iyer, Martin Franz, Kshitij Fadnis, Mihaela Bornea, Sara Rosenthal, Scott McCarley, Rong Zhang, Vishwajeet Kumar, Yulong Li, Md Arafat Sultan, Riyaz Bhat, Juergen Bross, Radu Florian and Salim Roukos 51

Lingxi: A Diversity-aware Chinese Modern Poetry Generation System

Xinran Zhang, Maosong Sun, Jiafeng Liu and Xiaobing Li 63

Autodive: An Integrated Onsite Scientific Literature Annotation Tool

Yi Du, Ludi Wang, Mengyi Huang, Dongze Song, Wenjuan Cui and Yuanchun Zhou 76

A Practical Toolkit for Multilingual Question and Answer Generation

Asahi Ushio, Fernando Alva-Manchego and Jose Camacho-Collados 86

OpenSLU: A Unified, Modularized, and Extensible Toolkit for Spoken Language Understanding

Libo Qin, Qiguang Chen, Xiao Xu, Yunlong Feng and Wanxiang Che 95

SanskritShala: A Neural Sanskrit NLP Toolkit with Web-Based Interface for Pedagogical and Annotation Purposes

Jivnesh Sandhan, Anshul Agarwal, Laxmidhar Behera, Tushar Sandhan and Pawan Goyal . . . 103

LIDA: A Tool for Automatic Generation of Grammar-Agnostic Visualizations and Infographics using Large Language Models

Victor Dibia 113

MetaPro Online: A Computational Metaphor Processing Online System

Rui Mao, Xiao Li, Kai He, Mengshi Ge and Erik Cambria 127

DIAGRAPH: An Open-Source Graphic Interface for Dialog Flow Design

Dirk V  th, Lindsey Vanderlyn and Ngoc Thang Vu 136

disco: a toolkit for Distributional Control of Generative Models

Germ  n Kruszewski, Jos Rozen and Marc Dymetman 144

A Hyperparameter Optimization Toolkit for Neural Machine Translation Research

Xuan Zhang, Kevin Duh and Paul McNamee 161

<i>Japanese-to-English Simultaneous Dubbing Prototype</i>	
Xiaolin Wang, Masao Utiyama and Eiichiro Sumita	169
<i>VisKoP: Visual Knowledge oriented Programming for Interactive Knowledge Base Question Answering</i>	
Zijun Yao, YUANYONG CHEN, Xin Lv, Shulin Cao, Amy Xin, Jifan Yu, Hailong Jin, Jianjun Xu, Peng Zhang, Lei Hou and Juanzi Li	179
<i>PEEP-Talk: A Situational Dialogue-based Chatbot for English Education</i>	
Seunjun Lee, Yoonna Jang, Chanjun Park, Jungseob Lee, Jaehyung Seo, Hyeonseok Moon, Sugyeong Eo, Seounghoon Lee, Bernardo Yahya and Heuseok Lim	190
<i>OpenTIPE: An Open-source Translation Framework for Interactive Post-Editing Research</i>	
Fabian Landwehr, Thomas Steinmann and Laura Mascarell	208
<i>TencentPretrain: A Scalable and Flexible Toolkit for Pre-training Models of Different Modalities</i>	
Zhe Zhao, Yudong Li, Cheng Hou, Jing Zhao, Rong Tian, Weijie Liu, Yiren Chen, Ningyuan Sun, Haoyan Liu, Weiquan Mao, Han Guo, Weigang Gou, Taiqiang Wu, Tao Zhu, Wenhang Shi, Chen Chen, Shan Huang, Sihong Chen, Liqun Liu, Feifei Li, Xiaoshuai Chen, Xingwu Sun, Zhanhui Kang, Xiaoyong Du, Linlin Shen and Kimmo Yan	217
<i>NeuroX Library for Neuron Analysis of Deep NLP Models</i>	
Fahim Dalvi, Hassan Sajjad and Nadir Durrani	226
<i>SciLit: A Platform for Joint Scientific Literature Discovery, Summarization and Citation Generation</i>	
Nianlong Gu and Richard H.R. Hahnloser	235
<i>Massively Multi-Lingual Event Understanding: Extraction, Visualization, and Search</i>	
Chris Jenkins, Shantanu Agarwal, Joel Barry, Steven Fincke and Elizabeth Boschee	247
<i>YANMTT: Yet Another Neural Machine Translation Toolkit</i>	
Raj Dabre, Diptesh Kanojia, Chinmay Sawant and Eiichiro Sumita	257
<i>XMD: An End-to-End Framework for Interactive Explanation-Based Debugging of NLP Models</i>	
Dong-Ho Lee, Akshen Kadakia, Brihi Joshi, Aaron Chan, Ziyi Liu, Kiran Narahari, Takashi Shibuya, Ryosuke Mitani, Toshiyuki Sekiya, Jay Pujara and Xiang Ren	264
<i>OpenDelta: A Plug-and-play Library for Parameter-efficient Adaptation of Pre-trained Models</i>	
Shengding Hu, Ning Ding, Weilin Zhao, Xingtai Lv, Zhen Zhang, Zhiyuan Liu and Maosong Sun	274
<i>Hierarchy Builder: Organizing Textual Spans into a Hierarchy to Facilitate Navigation</i>	
Itay Yair, Hillel Taub-Tabib and Yoav Goldberg	282
<i>CARE: Collaborative AI-Assisted Reading Environment</i>	
Dennis Zyska, Nils Dycke, Jan Buchmann, Ilia Kuznetsov and Iryna Gurevych	291
<i>The ROOTS Search Tool: Data Transparency for LLMs</i>	
Aleksandra Piktus, Christopher Akiki, Paulo Villegas, Hugo Laurençon, Gérard Dupont, Sasha Luccioni, Yacine Jernite and Anna Rogers	304
<i>The OPUS-MT Dashboard – A Toolkit for a Systematic Evaluation of Open Machine Translation Models</i>	
Jörg Tiedemann and Ona de Gibert	315
<i>The D-WISE Tool Suite: Multi-Modal Machine-Learning-Powered Tools Supporting and Enhancing Digital Discourse Analysis</i>	
Florian Schneider, Tim Fischer, Fynn Petersen-Frey, Isabel Eiser, Gertraud Koch and Chris Bie-mann	328

<i>OpenRT: An Open-source Framework for Reasoning Over Tabular Data</i> Yilun Zhao, Boyu Mi, Zhenting Qi, Linyong Nan, Minghao Guo, Arman Cohan and Dragomir Radev	336
<i>UINAUIL: A Unified Benchmark for Italian Natural Language Understanding</i> Valerio Basile, Livio Bioglio, Alessio Bosca, Cristina Bosco and Viviana Patti	348
<i>Zshot: An Open-source Framework for Zero-Shot Named Entity Recognition and Relation Extraction</i> Gabriele Picco, Marcos Martinez Galindo, Alberto Purpura, Leopold Fuchs, Vanessa Lopez and Thanh Lam Hoang	357
<i>BiSync: A Bilingual Editor for Synchronized Monolingual Texts</i> Josep Crego, Jitao Xu and François Yvon	369
<i>Riveter: Measuring Power and Social Dynamics Between Entities</i> Maria Antoniak, Anjalie Field, Jimin Mun, Melanie Walsh, Lauren Klein and Maarten Sap ..	377
<i>Fast Whitespace Correction with Encoder-Only Transformers</i> Hannah Bast, Matthias Hertel and Sebastian Walter	389
<i>ESPnet-ST-v2: Multipurpose Spoken Language Translation Toolkit</i> Brian Yan, Jiatong Shi, Yun Tang, Hirofumi Inaguma, Yifan Peng, Siddharth Dalmia, Peter Polak, Patrick Fernandes, Dan Berrebbi, Tomoki Hayashi, Xiaohui Zhang, Zhaoheng Ni, Moto Hira, Soumi Maiti, Juan Pino and Shinji Watanabe	400
<i>CB2: Collaborative Natural Language Interaction Research Platform</i> Jacob Sharf, Mustafa Omer Gul and Yoav Artzi	412
<i>Inseq: An Interpretability Toolkit for Sequence Generation Models</i> Gabriele Sarti, Nils Feldhus, Ludwig Sickert and Oskar van der Wal	421
<i>Pipeline for modeling causal beliefs from natural language</i> John Priniski, Ishaan Verma and Fred Morstatter	436
<i>TabGenie: A Toolkit for Table-to-Text Generation</i> Zdeněk Kasner, Ekaterina Garanina, Ondrej Platek and Ondrej Dusek	444
<i>An Efficient Conversational Smart Compose System</i> Yun Zhu, Xiayu Chen, Lei Shu, Bowen Tan, Xinying Song, Lijuan Liu, Maria Wang, Jindong Chen and Ning Ruan	456
<i>Which Spurious Correlations Impact Reasoning in NLI Models? A Visual Interactive Diagnosis through Data-Constrained Counterfactuals</i> Robin Chan, Afra Amini and Mennatallah El-Assady	463
<i>LaTeX2Solver: a Hierarchical Semantic Parsing of LaTeX Document into Code for an Assistive Optimization Modeling Application</i> Rindra Ramamonjison, Timothy Yu, Linzi Xing, Mahdi Mostajabdaveh, Xiaorui Li, Xiaojin Fu, Xiongwei Han, Yuanzhe Chen, Ren Li, Kun Mao and Yong Zhang	471
<i>Alfred: A System for Prompted Weak Supervision</i> Peilin Yu and Stephen Bach	479
<i>OpenICL: An Open-Source Framework for In-context Learning</i> Zhenyu Wu, Yaoxiang Wang, Jiacheng Ye, Zhiyong Wu, Jiangtao Feng, Jingjing Xu and Yu Qiao	489

<i>Self-Supervised Sentence Polishing by Adding Engaging Modifiers</i>	
Zhexin Zhang, Jian Guan, Xin Cui, Yu Ran, Bo Liu and Minlie Huang	499
<i>Effidit: An Assistant for Improving Writing Efficiency</i>	
Shuming Shi, Enbo Zhao, Wei Bi, Deng Cai, Leyang Cui, Xinting Huang, Haiyun Jiang, Duyu Tang, Kaiqiang Song, Longyue Wang, Chenyan Huang, Guoping Huang, Yan Wang and Piji Li ...	508
<i>WizMap: Scalable Interactive Visualization for Exploring Large Machine Learning Embeddings</i>	
Zijie J. Wang, Fred Hohman and Duen Horng Chau	516
<i>A System for Answering Simple Questions in Multiple Languages</i>	
Anton Razzhigaev, Mikhail Salnikov, Valentin Malykh, Pavel Braslavski and Alexander Panchenko	524
<i>KWJA: A Unified Japanese Analyzer Based on Foundation Models</i>	
Nobuhiro Ueda, Kazumasa Omura, Takashi Kodama, Hirokazu Kiyomaru, Yugo Murawaki, Daisuke Kawahara and Sadao Kurohashi	538
<i>Disease Network Constructor: a Pathway Extraction and Visualization</i>	
Mohammad Golam Sohrab, Khoa Duong, Goran Topić, Masami Ikeda, Nozomi Nagano, Yayoi Natsume-Kitatani, Masakata Kuroda, Mari Itoh and Hiroya Takamura	549
<i>Petals: Collaborative Inference and Fine-tuning of Large Models</i>	
Alexander Borzunov, Dmitry Baranchuk, Tim Dettmers, Maksim Riabinin, Younes Belkada, Artem Chumachenko, Pavel Samygin and Colin Raffel	558
<i>UKP-SQuARE v3: A Platform for Multi-Agent QA Research</i>	
Haritz Puerto, Tim Baumgärtner, Rachneet Sachdeva, Haishuo Fang, Hao Zhang, Sewin Tariverdian, Kexin Wang and Iryna Gurevych	569
<i>Ranger: A Toolkit for Effect-Size Based Multi-Task Evaluation</i>	
Mete Sertkan, Sophia Althammer and Sebastian Hofstätter	581
<i>GAIA Search: Hugging Face and Pyserini Interoperability for NLP Training Data Exploration</i>	
Aleksandra Piktus, Odunayo Ogundepo, Christopher Akiki, Akintunde Oladipo, Xinyu Zhang, Hailey Schoelkopf, Stella Biderman, Martin Potthast and Jimmy Lin	588
<i>DeepPavlov Dream: Platform for Building Generative AI Assistants</i>	
Diliara Zharikova, Daniel Kornev, Fedor Ignatov, Maxim Talimanchuk, Dmitry Evseev, Ksenya Petukhova, Veronika Smilga, Dmitry Karpov, Yana Shishkina, Dmitry Kosenko and Mikhail Burtsev	599