

AAAI-23 DEMO SCHEDULE

Date	DEMO Space	ID#	Title	Authors
Thursday, February 9, 2023	DEMO 1	401	TgrApp: Anomaly Detection and Visualization of Large-Scale Call Graphs	Mirela T. Cazzolato, Saranya Vijayakumar, Xinyi Zheng, Namyong Park, Meng-Chieh Lee, Duen Horng Chau, Pedro Fidalgo, Bruno Lages, Agma J. M. Traina and Christos Faloutsos
	DEMO 2	8179	GAAMA 2.0: An Integrated System that Answers Boolean and Extractive Questions	Scott McCarley, Mihaela Bornea, Sara Rosenthal, Anthony Ferritto, Md Arafat Sultan, Avi Sil and Radu Florian
	DEMO 3	8612	FINDMEP: a platform for identifying, understanding, and disrupting illicit online pharmaceutical affiliate network activities	Timothy Burt, Nikos Passas and Ioannis Kakadiaris
	DEMO 4	8786	Task2KB: A Public Task-Oriented Knowledge Base	Procheta Sen, Xi Wang, Ruiqing Xu and Emine Yilmaz
	DEMO 5	9031	Augmenting Flight Training with AI to Efficiently Train Pilots	Michael Guevarra, Srijita Das, Christabel Wayllace, Carrie Demmans Epp, Matthew E. Taylor and Alan Tay
	DEMO 6	9204	HAPI Explorer: Comprehension, Discovery, and Explanation on History of ML APIs	Lingjiao Chen, Zhihua Jin, Sabri Eyuboglu, Huamin Qu, Christopher Ré, Matei Zaharia and James Zou
	DEMO 7	9258	A Tool for Generating Controllable Variations of Musical Themes using Variational Autoencoders with Latent Space Regularisation	Berker Banar, Nick Bryan-Kinns and Simon Colton
	DEMO 8	986	NL2LTL – A Python Package for Converting Natural Language (NL) Instructions to Linear Temporal Logic (LTL) Formulas	Francesco Fuggitti and Tathagata Chakraborti
	DEMO 9	2170	TUTORING: Instruction-grounded Conversational Agent for Language Learners	Hyungjoo Chae, Minjin Kim, Chaehyeon Kim, Wonseok Jeong, Hyejoong Kim, Junmyung Lee and Jinyoung Yeo
Friday, February 10, 2023	DEMO 1	2362	Generating Reflective Questions for Engaging Gallery Visitors in ArtMuse	Sujatha Das Gollapalli, Mingzhe Du and See-Kiong Ng
	DEMO 2	2535	KnowGL: Knowledge Generation and Linking from Text	Gaetano Rossiello, Md. Faisal Mahub Chowdhury, Nandana Mihindukulasooriya, Owen Corne and Alfio Massimiliano Gliozzo
	DEMO 3	1036	DUCK: A Drone-Urban Cyber-Defense Framework based on Pareto-Optimal Deontic Logic Agents	Tonmoay Deb, Jürgen Dix, Mingi Jeong, Cristian Molinaro, Andrea Pugliese, Alberto Quattrini Li, Eugene Santos, Vs Subrahmanian, Shanchieh Yang and Youzhi Zhang
	DEMO 4	3291	CLUE-AD: A Context-based Method for Labeling Unobserved Entities in Autonomous Driving Data	Ruwan Wickramarachchi, Cory Henson and Amit Sheth
	DEMO 5	3681	EasyRec: An easy-to-use, extendable and efficient framework for building industrial recommendation systems	Mengli Cheng, Yue Gao, Guoqiang Liu and Hongsheng Jin
	DEMO 6	3702	An Online Presentation Slide Assessment System using Visual and Semantic Segmentation Features	Shengzhou Yi, Junichiro Matsugami, Hiroshi Yumoto and Toshihiko Yamasaki
	DEMO 7	4312	CodeStylist: A system for performing code style transfer using neural networks	Chih-Kai Ting, Karl Munson, Serenity Wade, Anish Savla, Kiran Kate and Kavitha Srinivas
	DEMO 8	5287	Dagster: Parallel Structured Search	Mark Burgess, Charles Gretton, Josh Milthorpe, Luke Croak, Thomas Wilingham and Alwen Tu
	DEMO 9	406	ConceptX: A Framework for Latent Concept Analysis	Firoj Alam, Fahim Dalvi, Nadir Durrani, Hassan Sajjad, Abdul Rafae Khan and Jia Xu
Saturday, February 11, 2023	DEMO 1	5934	MARCOL: A Maritime Collision Avoidance Decision-making Testbed	Mingi Jeong and Alberto Quattrini Li
	DEMO 2	6064	SOREO: A System for Safe and Autonomous Drones Fleet Navigation with Reinforcement Learning	Reda Alami, Hakim Hacid, Lorenzo Bellone, Michal Barcis and Enrico Natalizio
	DEMO 3	6520	FC-TrackNet: Fast Convergence Net for 6D Pose Tracking in Synthetic Domains	Di Jia, Qian Wang, Jun Cao, Peng Cai and Zhiyang Jin
	DEMO 4	6852	DISPUTool 2.0: A Modular Architecture for Multi-Layer Argumentative Analysis of Political Debates	Pierpaolo Goffredo, Elena Cabrio, Serena Villata, Shohreh Haddadan and Jhonatan Torres Sanchez
	DEMO 5	7071	DFEE: Interactive DataFlow Execution and Evaluation Kit	Han He, Song Feng, Daniele Bonadiman, Yi Zhang and Saab Mansour
	DEMO 6	7109	nBIIG: A Neural BI Insights Generation System for Table Reporting	Yotam Perlitz, Dafna Sheinwald, Noam Slonim and Michal Shmueli-Scheuer
	DEMO 7	7705	edBB-Demo: Biometrics and Behavior Analysis for Online Educational Platforms	Roberto Daza, Aythami Morales, Ruben Tolosana, Luis F Gomez, Julian Fierrez and Javier Ortega-Garcia
	DEMO 8	7801	AI Model Factory : Scaling AI for Industry 4.0 Applications	Dhaval Patel, Shuxin Lin, Dhruv Shah, Srideepika Jayaraman, Joern Ploennigs, Anuradha Bhamidipati and Jayant Kalagnanam
	DEMO 9	3448	NCTV: Neural Clamping Toolkit and Visualization for Neural Network Calibration	Lei Hsiung, Yung-Chen Tang, Pin-Yu Chen and Tsung-Yi Ho
Sunday, February 12, 2023	DEMO 1	376	Prototyping Logic-Based AI Services with LogicUS	Victor Ramos-González, Joaquín Borrego-Díaz and Fernando Sancho-Caparrini
	DEMO 3	1254	Kajibuntan: A House Chore Division App	Ayumi Igarashi and Tomohiko Yokoyama
	DEMO 4	1329	Sudoku Assistant - An AI-powered app to help solve pen-and-paper Sudokus	Tias Guns, Emilio Gamba, Maxime Mulamba Ke Tchomba, Ignace Bleukx, Senne Berden and Milan Pesa
	DEMO 5	1462	AnoViz: A Visual Inspection Tool of Anomalies in Multivariate Time Series	Patara Trirat, Youngeun Nam, Taeyoon Kim and Jae-Gil Lee
	DEMO 6	2143	BiRDy: Bullying Role Detection in Multi-party Chats	Anais Ollagnier, Elena Cabrio, Serena Villata and Sara Tonelli
	DEMO 7	9535	Demo Alleviate: Demonstrating Artificial Intelligence Enabled Virtual Assistance for Telehealth: The Mental Health Case	Kaushik Roy, Vedant Khandelwal, Nathan Dolbir, Jinendra Malekar, Raxit Goswami and Amit Sheth