

Time	Session	Paper ID	Paper Title	Authors
Thur 3:45	AIISI: Public Health	32	Outlier Ranking For Large-Scale Public Health Data	Ananya Joshi; Tina Townes; Nolan Gormley; Luke Neureiter; Roni Rosenfeld; Bryan Wilder
Thur 3:45	AIISI: Public Health	11669	Deploying ADVISER : Impact and Lessons from using Artificial Intelligence for Child Vaccination Uptake in Nigeria	Opadele Kehinde; Ruth Abdul; Bose Afolabi; Parminder Vir; Corinne Namblard; Ayan Mukhopadhyay; Abiodun Adereni
Thur 3:45	AIISI: Public Health	9165	Nowcasting Temporal Trends Using Indirect Surveys	Ajitesh Srivastava; Juan Marcos Ramirez; Sergio Díaz; Jose Aguilar; Antonio Fernández Anta; Antonio Ortega; Rosa Lillo
Thur 3:45	AIISI: Public Health	12025	MedAlign: A Clinician-Generated Dataset for Instruction Following with Electronic Medical Records	Scott Fleming; Alejandro Lozano; William Haberkorn; Jenelle Jindal; Eduardo Reis; Rahul Thapa; Louis Blankemeier; Julian Jenkins; Ethan Steinberg; Ashwin Nayak; Birju Patel; Chia-Chun Chiang; Alison Callahan; Zepeng Huo; Sergios Gatidis; Scott Adams; Oluseyi Fayanju; Shreya Shah; Thomas Savage; Ethan Goh; Akshay Chaudhari; Nima Aghaeepour; Christopher Sharp; Michael Pfeffer; Percy Liang; Jonathan Chen; Keith Morse; Emma Brunskill; Jason Fries; Nigam Shah
Fri 2:00	AIISI: Environmental Sustainability	3311	Active Reinforcement Learning for Robust Building Control	Doseok Jang; Larry Yan; Lucas Spangher; Costas J. Spanos
Fri 2:00	AIISI: Environmental Sustainability	7677	Estimating On-road Transportation Carbon Emissions from Open Data of Road Network and Origin-destination Flow Data	Jinwei Zeng; Yu Liu; Jingtao Ding; Jian Yuan; Yong Li
Fri 2:00	AIISI: Environmental Sustainability	11075	Where It Really Matters: Few-Shot Environmental Conservation Media Monitoring for Low-Resource Languages	Sameer Jain; Sedrick Scott Keh; Shova Chhetri; Karun Dewan; Pablo Izquierdo; Johanna Prussmann; Pooja Shrestha; César Suárez; Zheyuan Ryan Shi; Lei Li; Fei Fang
Fri 2:00	AIISI: Environmental Sustainability	11852	Scaling Up Pareto Optimization for Tree Structures with Affine Transformations: Evaluating Hybrid Floating Solar-Hydropower Systems in the Amazon	Marc Grimson; Rafael Almeida; Qinru Shi; Yiwei Bai; Hector Angarita; Felipe Siqueira Pacheco; Rafael Schmitt; Alexander Flecker; Carla Gomes
Fri 3:45	Ag / Disaster assesments through Imagery	5838	HarvestNet: A Dataset for Detecting Smallholder Farming Activity Using Harvest Piles and Remote Sensing	Jonathan Xu; Amna elmustafa; Liya Weldegebriel; Emnet Negash; Richard Lee; Chenlin Meng; Stefano Ermon; David Lobell
Fri 3:45	Ag / Disaster assesments through Imagery	11036	Combining deep learning and street view imagery to map smallholder crop types	Jordi Laguarda Soler; Thomas Friedel; Sherrie Wang
Fri 3:45	Ag / Disaster assesments through Imagery	11381	Spatial-Logic-Aware Weakly Supervised Learning for Flood Mapping on Earth Imagery	Zelin Xu; Tingsong Xiao; Wenchong He; Yu Wang; Zhe Jiang; Shigang Chen; Yiqun Xie; Xiaowei Jia; Da Yan; Yang Zhou
Fri 3:45	Ag / Disaster assesments through Imagery	3300	DISCount: Counting in Large Image Collections with Detector-Based Importance Sampling	Gustavo Perez; Subhransu Maji; Daniel Sheldon
Sat 9:30	Urban Planning and Resilience	12654	Auto311: A Confidence-guided Automated System for Non-emergency Call	Zirong Chen; Xutong Sun; Yuanhe Li; Meiyi Ma
Sat 9:30	Urban Planning and Resilience	9869	Physics-Informed Graph Neural Networks for Water Distribution Systems	Inaam Ashraf; Janine Strotherm; Luca Hermes; Barbara Hammer
Sat 9:30	Urban Planning and Resilience	12138	A Bayesian Spatial Model to Correct Under-Reporting in Urban Crowdsourcing	Gabriel Agostini; Emma Pierson; Nikhil Garg
Sat 9:30	Urban Planning and Resilience	2957	Stable Matchings in Practice: A Constraint Programming Approach	Zhaohong Sun; Naoyuki Yamada; Yoshihiro Takenami; Daisuke Moriwaki; Makoto Yokoo
Sat 11:15	AIISI: Social Welfare, Justice, Fairness and Equality	6937	Is My Prediction Arbitrary? The Confounding Effects of Variance in Fair Classification Benchmarks	A. Feder Cooper; Katherine Lee; Madiha Choksi; Solon Barocas; Christopher De Sa; James Grimmelmann; Jon Kleinberg; Siddhartha Sen; Baobao Zhang
Sat 11:15	AIISI: Social Welfare, Justice, Fairness and Equality	8609	T-NET: Weakly Supervised Graph Learning for Combatting Human Trafficking	Pratheeksha Nair; Javin Liu; Catalina Vajiac; Andreas Olligschlaeger; Duen Horng Chau; Mirela Cazzolato; Cara Jones; Christos Faloutsos; Reihaneh Rabbany
Sat 11:15	AIISI: Social Welfare, Justice, Fairness and Equality	9898	Evaluating Pre-Trial Programs Using Interpretable Machine Learning Matching Algorithms for Causal Inference	Travis Seale-Carlisle; Saksham Jain; Courtney Lee; Caroline Levenson; Swathi Ramprasad; Brandon Garrett; Sudeepa Roy; Cynthia Rudin; Alexander Volfovsky
Sat 11:15	AIISI: Social Welfare, Justice, Fairness and Equality	11013	Discretionary Trees: Understanding Street-Level Bureaucracy via Machine Learning	Gaurab Pokharel; Sanmay Das; Patrick Fowler