36th WORKSHOP ON INFORMATION TECHNOLOGIES AND SYSTEMS (WITS 2026)

The workshop will be hosted at the Carcavelos Campus of Nova School of Business and Economics (Nova SBE), Lisbon, Portugal.

Complete research papers: 15 mins presentation + 3 mins discussant + 2 mins Q&A

Dissertation proposals: 18 mins presentation + 2 mins Q&A

Short papers: 10 mins presentation + 5 mins Q&A

The presenter of the last paper in each session will be the session chair.

Presenting authors are shown in bold.

Presenters need to report to their session chairs 5 mins before the sessions start.

Session chairs coordinate with presenters to set up presentations.

Day 0 (December 16, 2026) Registration / Check-in Open (Room TBD; 6:00 pm - 8:30 pm) Reception (Room TBD; 6:30 pm - 8:30 pm)
Day 1 (December 17, 2026) Buses arrive at Nova SBE by 8:10 am Registration Open (Room TBD; 7:30 am - 5:00 pm) Breakfast (Room TBD; 7:30 am - 8:30 am)

Time	Track A Room TBD	Track B Room TBD	Track C Room TBD	Track D Room TBD
8:30 am - 9:50 am Complete papers and dissertation proposals (4 papers/dissertation and 20 mins each)	**Session 1A: Dissertation Proposals** *Session Chair: Jingyi Yang* From Data to Actions: Theory-Guided Computational Artifacts for Human-centered Behavioral Analytics, ***Xinyuan Zhang*** Towards Trustworthy AI Systems: Essays on Consistency, Adversarial Robustness, and Privacy Awareness, ***Liben Chen*** Emerging Technologies for Information Provision, Augmentation, and Mediation, ***Shuang Gao*** Computational Creativity: A Formula and Methods for Generating Creative Objects in Multiple Applications, ***Jingyi Yang***	**Session 1B: GenAI, Work & Labor Markets** *Session Chair: Ziyu Wang* The Impact of Generative AI on Skill Demand, ***Sojung Yoon****, Wen Wen, Zixi Lei, Jason Chan* ***[Best Paper Nomination]*** *Discussant: Inbar Kinarty* Quantifying Job Title Seniority at Scale: Self-Supervised Ranking from Career Trajectories, ***Inbar Kinarty****, Lev Muchnik* *Discussant: Jaeho Myeong* When Do Workers Delegate to Generative AI? Verifiability and the Cost of Error, ***Jongho Jung****, Jaeho Myeong, Jin Soo Han* *Discussant: Ziyu Wang* Who Fits Where? Algorithmic Category-Making and Inequality in AI-Mediated Recruitment, ***Ziyu Wang****, Zhewei Zhang, Joe Nandhakumar, Sunny Lee* *Discussant: Sojung Yoon*	**Session 1C: Creators, Sellers & Visual Content** *Session Chair: Yue Zhang* Livestream Selling as a Value-Adding Channel under Purchase Uncertainty, ***Guangyu Li****, Dan Ma, Guofang Nan* *Discussant: Yue Zhang* When Shoppers Become Sellers: Platform Recapture and Routine Reconfiguration After Online Seller Entry, ***Min Gyeong Kim****, Francis Joseph Costello, Yongjin Park, Keongtae Kim* *Discussant: Balaji Padmanabhan* DIRECT: Decomposing Audience Preference and Creative Effect in Visual Content Analytics, *Yizhi Liu,* ***Balaji Padmanabhan****, Siva Viswanathan* *Discussant: Yongjin Park* Sharing the Spotlight: The Impact of Credit Systems on Online Creator Collaboration, ***Yue Zhang****, Dongwon Lee, Ohchan Kwon* *Discussant: Guangyu Li*	**Session 1D: Agentic AI Systems: Design, Governance & Evaluation** *Session Chair: Zhuoyi Peng* Designing a Semantic Governance Layer for AI-Mediated Enterprise Workflows, ***Donald Berndt****,* ***Thomas Stablein****, David Lindley, Rishiraj Mukherjee* *Discussant: Zhuoyi Peng* Task-Bound Authorization for Autonomous AI Agents: A Zero-Trust Design, ***Theophilus Irianan*** *Discussant: Donald Berndt* When Should Financial Research Agents Think Longer? A Comprehensive Evaluation Based on Production-Derived Research Tasks, *Xuewen Han, Jiarong Xu,* ***Hongzhe Zhang****, Shitao Fang, Neng Wang, Guangwen Liu* *Discussant: Theophilus Irianan* Agentic Supply-Chain-Graph Analyzer for Credit Risk Rating, ***Zhuoyi Peng****, Austin Cheung, Yi Yang* *Discussant: Hongzhe Zhang*
9:50 am - 10:10 am	Coffee Break (Room TBD)			

10:10 am - 11:50 am Complete papers (5 papers and 20 mins each)	**Session 2A: LLMs as Simulated Respondents & Personas** *Session Chair: Kezia Oketch* Too Regular to Trust: Evaluating LLM-Generated Survey Microdata, ***Ilias Triantafyllopoulos****, Panagiotis Ipeirotis* *Discussant: Sunwoong Kim* From Static to Dynamic: Theory-Driven Generative Personas for Strategic Simulation, *Jaehui Kim, Taijun Kang, Hee-Woong Kim* *Discussant: Tomer Geva* Just Be Human – Cognitive Bias-based Modelling to Distinguish Humans from LLMs, *Rotem Dgani, Ariel Goldstein,* ***Tomer Geva*** *Discussant: Kezia Oketch* From Independent Calls to Batch Generation: Distributional Fidelity in LLM Simulations, ***Sunwoong Kim****, Jongho Jung, Donghyuk Shin, Jin Soo Han* *Discussant: Jaehui Kim* Manyfold: Evaluating the Situated Reliability of AI Digital Twins for Low-Resource Adaptation, ***Kezia Oketch****, Sofía Calderón Farfan, Ahmed Abbasi* *Discussant: Ilias Triantafyllopoulos*	**Session 2B: Human-AI Collaboration & Collective Judgment** *Session Chair: Wanxue Dong* Fair Aggregation of Sparse Expert Ratings: A Bayesian Hierarchical Approach, ***Young Woong Park*** *Discussant: Eaman Jahani* The Evolving Teams Behind AI Delegation, ***Jingyi Sun*** *Discussant: Young Woong Park* When AI Adoption Hides the Experts: Direct and Network-Mediated Effects on Decision Quality, ***Eaman Jahani*** *Discussant: Wanxue Dong* Detecting Failures of the Wisdom of Crowds in Human Decision Making, *Xintong Lu,* ***Wanxue Dong*** *Discussant: Jingyi Sun*	**Session 2C: Recommender Systems** *Session Chair: Yaqiong Wang* Heterophily-Aware Dynamic Friend Recommendation on Online Social Networks, ***Jiaqi Chen****, Jiarong Xu, Hongzhe Zhang* *Discussant: Yaqiong Wang* LLM for Offline Retail Recommendation, ***Xincheng Ma****, Qi Qi, Yicheng Song, Tianshu Sun* *Discussant: Jiaqi Chen* Learning from Non-Return: Survival-Calibrated Negative Sampling for Recommender Systems, ***Joonhwae Park****, Panagiotis Adamopoulos* *Discussant: Moshe Unger* Breaking the Information Silo: Semantic Personas for Cross-Domain Recommendation, *Jonathan Mayo,* ***Moshe Unger****, Konstantin Bauman* *Discussant: Joonhwae Park* Beyond Taste: The Role of Domain Expertise in Composite-Item Recommender Systems, ***Yaqiong Wang****, Gediminas Adomavicius, Xuan Bi, Shawn Curley* *Discussant: Qi Qi*	**Session 2D: Data Sharing, Data Markets & Privacy Regulation** *Session Chair: Samrat Gupta* Interoperability versus Data Portability for Fostering Competition, ***Mehdi Kiaee****, Hooman Hidaji* *Discussant: Shuang Gao* Governance as a Learning Substrate: Adaptive Bayesian Mechanism Selection for Voluntary Information Sharing, *Kiran Garimella, Shivendu Shivendu* *Discussant: Sanaz Kakavand* To Share or Not to Share: The Value of Voluntary User Data Sharing in Federated Learning, ***Shuang Gao****, Mingxi Zhu, Olivia Sheng* ***[Best Paper Nomination]*** *Discussant: Mehdi Kiaee* Balancing Consent and Monetization, ***Sanaz Kakavand****, Ashkan Eshghi, Hooman Hidaji* *Discussant: Samrat Gupta* Catalog-Aware Revenue Division for Data Marketplaces with Overlapping Sellers, *Subhajit Bandyopadhyay,* ***Samrat Gupta****, Jana Peliova* *Discussant: Kiran Garimella*
12:00 pm - 1:20 pm	Lunch + 4 Demos (Room TBD; Session Chairs: Rui Chen, Denghui Zhang) **Demo and Prototype Ignite Talks (3 minutes each)** Scholion.AI: A Domain-Curated Agentic AI System for Business Research, ***Hailiang Chen*** Adaptive ERP Learning with Generative AI, *Ruilin Wang,* ***Luvai Motiwalla*** Show Your Work: Designing an AI Pair Programming Assistant for Metacognitive Learning, *Sonyl Nagale,* ***Naseem Dabiran****, Angelo Vitalino, Chelsea Prudencio* PRISM: An Interactive LLM System for Evidence-Grounded Assessment and Cross-Study Comparison of Clinical Trial Reports, ***Kangping Zeng****, Rong Liu, Denghui Zhang*			

1:30 pm - 2:30 pm	Keynote Speech: Alexander Tuzhilin, Leonard N. Stern Professor, Stern School of Business, NYU			
2:30 pm – 2:50 pm	Coffee Break (Room TBD)			
2:50 pm - 3:50 pm Complete papers (3 papers and 20 mins each)	**Session 3A: Embodied AI, Avatars & Personas** *Session Chair: Katsiaryna Siamionava* Digital Self-Presentation under Stigma: Avatar Choice, Engagement, and Well-Being in 3D Virtual Environments, ***Sungeun Selena Han**, Reihane Boghrati, Raghu Santanam, Tian Lu* *Discussant: Chang Yu* When AI Agent Looks at You: The Effects of AI Gaze on Learning Performance, ***Chang Yu**, Xianghua Lu, Ting Li* *Discussant: Katsiaryna Siamionava* Beauty Is in the "AI" of the Beholder: When Co-Created Robot Personas Buffer Service Failure, ***Katsiaryna Siamionava**, Lisa Slevich, Olivia Sheng, Che-Wei Liu* *Discussant: Sungeun Selena Han*	**Session 3B: Responsible AI: Fairness, Equity & Explainability** *Session Chair: Huixin Han* From Model Explanation to Data Misinterpretation: A Cautionary Analysis of Post Hoc Explainers in Business Research, *Tong Wang, Ronilo Ragodos, Lu Feng, **Yu Jeffrey Hu [Best Paper Nomination]*** *Discussant: Huixin Han* Writing Matters: Generative AI as an Academic Impact Equalizer, *Ron Kaniel, Huaxia Rui, **Shujing Sun**, Pingle Wang* *Discussant: Yu Jeffrey Hu* The Hidden Cost of Forgetting: An Outcome-Process Fairness Audit Framework for LLM Unlearning, ***Huixin Han**, Weifeng Li, Elena Karahanna* *Discussant: Pingle Wang*	**Session 3C: AI in Finance & Investing** *Session Chair: Hongwei Zhuang* AI Summaries and Opinion Expression in Online Investment Communities, *Colin Ho Wei Ko, **Yuhong Zhan**, Chaoyue Gao, Alvin Chung Man Leung* *Discussant: Yinan Gao* A Transactional Time-Series Foundation Model for Consumer Credit Service, ***Yinan Gao**, Jiarong Xu, Hongzhe Zhang* *Discussant: Hongwei Zhuang* RAFE: Rationale-Augmented Feature Engineering for Financial Risk Control, ***Hongwei Zhuang**, Miao Yu, Hailiang Chen, Jianming Wang* *Discussant: Yuhong Zhan*	**Session 3D: GenAI for Learning & Creative Content** *Session Chair: Yumei He* Multimodal Cognitive Conflict in Image Generation: From Production Origins to Governance Solution for Multimedia Learning, ***Jie Chen**, Yue Guo, Hong Guo, Yalin Wang, Rui Yin* *Discussant: Jingyi Yang* MUSE: Generating Creative Diffusion-Based Images, ***Jingyi Yang**, Alexander Tuzhilin* *Discussant: Yumei He* Multimodal AI Feedback Improves Teaching Quality and Student Engagement Nationwide But Unevenly, ***Yumei He**, Xingchen Xu, Jackson Lu, Shuhua Sun* *Discussant: Jie Chen*
3:50 pm - 4:10 pm	Coffee Break (Room TBD)			
4:10 pm - 5:10 pm	Doctoral Student Corner (Room TBD)			
5:25 pm - 6:25 pm	WITS Board Meeting (Room TBD)			
6:35 pm - 9:30 pm	Social Event (details TBD) Buses leave for the social event at 6:35 pm			

Day 2 (December 18, 2026)

Buses arrive at Nova SBE by 8:10 am

Registration Open (Room TBD; 7:30 am - 12:00 noon)

Breakfast (Room TBD; 7:30 am - 8:30 am)

8:30 am - 9:50 am Complete papers (4 papers and 20 mins each)	**Session 4A: Experimentation & Causal Inference** *Session Chair: Takhun Kim* From p-values to Payoffs: The Business Value of Experimentation, ***Jayarajan Samuel**, Vijay Mookerjee, Radha Mookerjee* *Discussant: Takhun Kim* Designing Adaptive Personalization under Endogenous Participation: Evidence from a Multi-Period Field Experiment, *Zhikun Lu, Tong Wang, **Zhengyun Yu**, Haiteng Zhang, Renyu Zhang* *Discussant: Takhun Kim* When Randomization Outlives Assignment: Functional Composition and Provenance-Aware Digital Experiment Design, ***Takhun Kim**, Changhoon Lee* *Discussant: Jayarajan Samuel* When Evaluation Selects Its Own Baseline: A Causal Audit of Digital Safeguard Success Signals, ***Takhun Kim**, Changhoon Lee* *Discussant: Zhengyun Yu*	**Session 4B: AI & Digital Health** *Session Chair: Suyeon Olivia Yang* Ambient Heat and Responses in Digital Health Monitoring, ***Yixuan Liu**, Wenkang Zhang, Cenying Yang* *Discussant: Suyeon Olivia Yang* Remembering What Matters: A Multi-layer Graph Memory and Agentic Medical Document Generation Framework, *Wenli Zhang, **Shuang Geng**, Jiaheng Xie, Rentao Wu, Yangzi Lin, Sudha Ram* *Discussant: Ram Gopal* Model-Bounded Actionability in Generative Decision Support: The Counterfactual Audit Trail, ***Sumedha Bakshi**, Ram Gopal* *Discussant: Jiaheng Xie* Dr. GPT Before the Doctor: How LLM-Based Chatbots Influence Healthcare Utilization, ***Suyeon Olivia Yang**, Keeyoung Michael Kim, Wonseok Oh, Angela Choi* *Discussant: Yixuan Liu*	**Session 4C: Privacy-Preserving Machine Learning** *Session Chair: Liben Chen* Differentially Private Distributed Inference for Multicenter Clinical Studies, ***Marios Papachristou**, Amin Rahimian* *Discussant: Zhihao Zhu* RecShield: Output-Level Attribute Unlearning in Recommender Systems, ***Zhihao Zhu**, Yi Yang, Yangyang Fan* *Discussant: Liben Chen* Recommending on a Data Diet: Attribution-Based Data Minimization for Privacy-Aware Recommender Systems, ***Liben Chen**, Gediminas Adomavicius **[Best Paper Nomination]*** *Discussant: Marios Papachristou*	**Session 4D: AI for Operations & Urban Systems** *Session Chair: Nidhi Kalani* When to Wait: Designing a Timing-Aware AI Dispatch Artifact for On-Demand Delivery Platforms, ***Junchi Huang**, Ruibin Geng, Chenhao Zhou, Yang Liu, Yixue Zhong* *Discussant: Heran Ma* Structural Causal Model Predictive Control for Vehicle-to-Grid Scheduling Under Distribution Shift, ***Kevin Zalipski**, David Zapata Gonzalez, Oliver Müller* *Discussant: Kaushik Dutta* Do People Always Comply? Behavioral Response–Aware Optimization of Epidemic Interventions, ***Heran Ma**, Hongzhe Zhang, Zhepeng (Lionel) Li **[Best Paper Nomination]*** *Discussant: Ruibin Geng* Who Is There and Why: Explaining Urban Crowd Anomalies, ***Nidhi Kalani**, Arindam Ray, Kaushik Dutta* *Discussant: Oliver Müller*
9:50 am - 10:20 am	Coffee Break (Room TBD)			

10:20 am - 11:50 am Short papers (5-6 papers and 15 mins each)	**Session 5A: Short Papers: Designing Agentic & GenAI Systems** *Session Chair: Nasim Obeid* Governing Execution Risk in Agentic AI Systems: A Trajectory-Guided Framework for Red Teaming, ***Zhihao Zhu**, Yi Yang, Yangyang Fan* Design Principles for Agentic Artificial Intelligence in Healthcare Call Centers, ***Matthew Mullarkey**, Iris Junglas, Olga Biedova, Matthew Cantonis* Reading Between the Lines: Designing Reader-Facing Transparency in LLM Translation Workflows, ***James Boyce**, Morteza Namvar, Andrew Burton-Jones* A Theory-driven LLM Agentic Framework for Emergency Department Triage Decision Support, *Iman Izzati Mohamad Firdaus, **Hetiao (Slim) Xie**, Morteza Namvar, Rebekah Eden, Saeed Akhlaghpour* Brittle but Fast, Adaptive but Slow: A Controlled Comparison of RPA and GUI Agents Under Web Interface Change, ***Nasim Obeid**, Tawfiq Salem*	**Session 5B: Short Papers: Human-LLM Evaluation, Explanation & Trust** *Session Chair: Baotong Zhang* From Mechanisms to Intentions: How Conversational XAI Shapes Understanding and Trust, *Nicole Grieger, **Lennart Rehmer**, Dennis Kundisch, Matthias Trier* When the Future Explains the Past: Temporal Contamination in SHAP for Sequential Interventions, ***Arie Jacobi*** Plausible but Inappropriate: Contextual Adequacy in Generative AI-Assisted Systems Design, ***Timothy Smith**, Clinton Daniel* When Escalation Fails: Shared Bias in Human-LLM Evaluation, ***Zhuofan Sun**, Qingyi Li, Hongyan Liu* Empirically Identifying the Certifiable Effective Region in Human-LLM Deliberation, ***Baotong Zhang**, João Sedoc*	**Session 5C: Short Papers: LLM-Based Measurement & Market Analytics** *Session Chair: Jieun Lee* Leveraging Helpful Reviews for Better Summaries: An LLM-Based Framework for Consumer Review Summarization, ***Guangxu Wang**, Shudan Jiang, Stephen Shaoyi Liao* A Hybrid LLM–Transformer Approach to Measuring Human Values at Scale from Professional Self-Presentation, ***Guy Doytch**, Lev Muchnik, Sharon Arieli* Can Generative AI Approximate Early Market Feedback? Evidence from a Hide-and-Seek Multi-Agent System, ***Zhichao Hu**, Jiayu Yao, Hyeokkoo Eric Kwon, Mingfeng Lin* Measuring Firm-Level AI Adoption from SEC Filings: An LLM-Based Design Artifact, ***Syed Shuja Abbas Naqvi**, **Maria Khalid**, Muhammad Saqib Ilyas, Zartash Afzal Uzmi* Does Prompting Matter?: The Moderating Effect of Risk Orientation on Prompt Modification in AI Investment, ***Jieun Lee**, Kunwoo Kim, Byungjoon Yoo*	**Session 5D: Short Papers: Platforms, Organizations & User Behavior** *Session Chair: Ankur Jaiswal* The Performative Prediction Lab: Simulating Human Responses to Disclosed Predictions Using Agent-Based Twins, *Yu-Ting Pan, **Matthew Bobea**, Galit Shmueli* When Questions Backfire: Interrogative Titles, Engagement, and Viewer Satisfaction on Content Platforms, *Aerin Kim, **Jihyun Youn**, Jooyoung Park* Digital Leadership Reconfiguration Under Regulatory Shock, ***Anisha Sharma**, John Dong, Haoyuan Liu, Moksh Matta, Rajiv Sabherwal* Shadowbanned and Stigmatized: Platform-Induced Self-Disclosure, Stigma, and Suspicion in Hiring Evaluations, ***Mattie Bryant**, Jason Thatcher, Marten Risius, Phil Roth* Deciphering Opinion Polarization Dynamics: A Recursive Cross-Level Framework Based on the Spiral of Silence, ***Shenghua Liu**, Mengyao Fu, Chee Wee Tan* When IT Failure Creates Value: Recoverable Disruption in Continuous Feature Innovation, ***Ankur Jaiswal**, Hüseyin Tanriverdi*
12:00 pm - 1:20 pm	Lunch + Awards Ceremony (Room TBD)			
1:20 pm - 2:20 pm	Industry Panel (Room TBD)			

2:30 pm - 3:50 pm Complete papers (4 papers and 20 mins each)	**Session 6A: Theory-Driven Measurement & Content Analysis** *Session Chair: Arindam Ray* Toward Reproducible Construct Operationalization: A Metacognitive Human-Agent Partnership for Experimental Manipulation Design, ***Yumei He**, Shuhua Sun, Timothy Rupprecht* *Discussant: Arindam Ray* How You Ask Shapes What You Get: A Theory-Seeded Measurement of Articulation in Advice-Seeking LLM Conversations, ***Juneha Baek**, Suhyeon Lee, Donghyuk Shin* *Discussant: Seokchae Yoon* Designing a Trustworthy AI Artifact for Emotion Measurement in Consumer Reviews: An Appraisal Theory-Driven Concept-Bottleneck Approach, *Daeyeong Park, Woojung Yoo, **Seokchae Yoon*** *Discussant: Yumei He* DECODA: An Open-Set Framework for Semantic-Based Deductive Content Analysis, *Alysson Silveira, **Arindam Ray**, Reza Ebrahimi, Anol Bhattacherjee* *Discussant: Juneha Baek*	**Session 6B: Reliability & Verification of LLM Outputs** *Session Chair: Yining Lu* Augmenting AI: Selective Steering of LLM Behavior in Medical Decision-Making, ***Ming Cai**, Yan Sun, Chuan Hoo Tan, Stanley Kok* *Discussant: Junyi Liu* Understanding and Improving LLM Reasoning Reliability in Multimodal Geometry Proofs, ***Junyi Liu**, Stanley Kok* *Discussant: Ming Cai* Epistemic Warrant for LLM Recommendations: Characterizing the Basis for Reliance When Ground Truth Is Unavailable, ***Shai Vardi**, João Sedoc* *Discussant: Yining Lu* When Do AI Overviews Seem Sufficient to Stop Verifying? Provenance Signals, Perceived Sufficiency, and Miscalibrated Reliance, ***Yining Lu**, Kang Hyun Cho, Jason Thatcher* *Discussant: Shai Vardi*	**Session 6C: Digital Advertising** *Session Chair: Michael Yang* Blending In or Misleading? How Text and Image Resemblance Shape the Native Advertising Funnel, ***Genevieve Ko**, Jane Shin, Wonseok Oh* *Discussant: Michael Yang* From Organic Attention to Paid Visibility: User-Generated Short-Form Video and Advertising Participation Decisions, ***Joseph Lee**, Yongkil Ahn* *Discussant: Bongjin Sohn* When Does AI Advertising Create Value? Dynamic Funnel-Stage Effects in a Platform Marketplace, ***Sunyoung Lee**, Kyeonghan Bae, Bongjin Sohn, Alex Jiyoung Kim, Gunwoong Lee* *Discussant: Joseph Lee* Orchestrating Learning Agents: Budget Allocation in Real-Time Bidding, ***Michael Yang**, Wangsheng Zhu, Vijay Mookerjee* *Discussant: Seowoo Genevieve Ko*	**Session 6D: Regulation, Firms & Corporate Governance** *Session Chair: Hanhua Chen* How Regulation Shapes Digital Innovation: The Roles of Regulatory Temporality and Valence, *Changhee Han, **Yu-Kai Lin*** *Discussant: Hanhua Chen* Protecting the Investor, Punishing the Retailer: The Perverse Effects of Banning AI Autonomous Investment, ***Wonguk Lee**, GunSu Kim, Chulho Lee* *Discussant: Minsoo Han* Responses Converge, Recovery Diverges: What Distinguishes Firms After a Data Breach, ***Minsoo Han**, Wooje Cho* *Discussant: Wonguk Lee* Governing Contextual Shortcuts: A Human--GenAI Artifact for Measuring CEO Political Ideology from Corporate Discourse, *Chen Chen, **Hanhua Chen**, Han Jiang, Heran Ma* *Discussant: Yu-Kai Lin*
3:50 pm - 4:10 pm	Coffee Break (Room TBD)			

4:10 pm - 5:30 pm Complete papers (4 papers and 20 mins each)	**Session 7A: LLMs as Measurement Instruments: Validity & Cost** *Session Chair: Sunan Qian* When Is Another LLM Rating Worth Buying? Human-Grounded Quality Audits under a Fixed Budget, ***Zeyan Li**, Keman Huang* *Discussant: Chieh-Jui Ho* The Cost-Precision Frontier: Selecting AI Agents for Valid Inference, ***Michelle Vaccaro*** *Discussant: TBD* Scaling LLM-Based Text Ranking with Choice Designs, *Pei Siang Goh, **Chieh-Jui Ho**, Soumya Ray* *Discussant: Sunan Qian* Beyond AUC: Evaluating ML-Generated Text Measures as Downstream Regressors, ***Sunan Qian**, Reza Mousavi, Ahmed Abbasi* *Discussant: Zeyan Li*	**Session 7B: Misinformation & Deepfakes** *Session Chair: Bei Jin* Tuning LLMs as Fact-Checkers: Reinforcement Learning for Evidence Tree Construction, ***Minjia Mao**, Bowen Yin* *Discussant: Tan Cheng* When the Answer Is a Question: AI Socratic Questioning against Online Misinformation, *Junyu Zhang, **Zenan Chen*** *Discussant: Minjia Mao* Explaining Deepfake Harm Severity: A Socio-Technical Perspective, ***Aditi Singh**, Nargis Pervin* *Discussant: Zenan Chen* Detecting Misinformation Under Incomplete Evidence: An Argument Coherence-Based Approach, ***Bei Jin**, Tan Cheng, Yunjie Xu, Chee-Wee Tan* *Discussant: Aditi Deo Singh*	**Session 7C: Economics of AI Models & Agent Markets** *Session Chair: Yachen Guo* AI Capability–Safety Balance under Evolving Attacks, ***Wangsheng Zhu**, Vijay Mookerjee, Krishnan Ramayya, Hong Xu* *Discussant: Jiannan Xu* Escaping the Nash Trap: Structural Estimation and Alignment of Strategic Reasoning in Large Language Models, ***Jiannan Xu**, Yuankang Duan, Jane Yi Jiang, Jiding Zhang* *Discussant: Wangsheng Zhu* Competing to Please: Post-Training Allocation and Sycophancy in LLM Markets, ***Zhuofan Sun**, Qingyi Li, Hongyan Liu* *Discussant: Yachen Guo* Who Counts as One? Candidate Identity as the First Allocation Decision in Agent-Native Markets, ***Yachen Guo*** *Discussant: Zhuofan Sun*	**Session 7D: Feeder Workshop** *Session Chair: Nishtha Langer* Counterfactual Demand Prediction with Price Promotions in Complex Retail Networks, ***Mengkun Liang**, Junjie Wu* OmniDetect: Toward Universal Malware Detection with Hierarchical Graph Learning, ***Yinan Gao**, Jiarong Xu, Xiaohang Zhao* From Prediction to Profit: A Decision-Focused Learning Framework for Targeted Customer Retention, ***Yanzhu Ding**, Xinxue Qu, Zhengrui Jiang* Beyond Subpenny Rules: Quantum Machine Learning for Retail Buy–Sell Classification, *Thilanka Munasinghe, Erica Yihe Yu, **Nishtha Langer***
5:30 pm - 6:00 pm	General Business Meeting (Room TBD)			