2023 서울대학교 컴퓨팅 프론티어 여름학교

COMPUTING FRONTIER SUMMER SCHOOL

2023년
8월 30일(수) ~ 31일(목)
서울대학교 302동 105호 대강당

주관
서울대학교 컴퓨터공학부 10-10 프로젝트
협동과정 인공지능 전공
컴퓨터연구소

SNU 10-10 Initiative
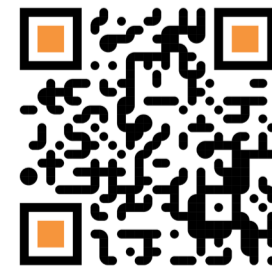IPA 서울대학교 대학원 협동과정 인공지능전공
서울대학교 컴퓨터연구소

Wednesday, August 30

09:30-09:50	Registration
09:50-10:00	Opening Remarks
	Session 1: Artificial Intelligence — Session Chair: Hanbyul Joo
10:00-10:50	Jaesik Park / SNU (September 2023~) Towards NeRFs at Scale
10:50-11:40	Sangdon Park / Postech Uncertainty Learning for Trustworthy and Secure AI
11:40-13:00	Lunch Break
	Session 2: Security I — Session Chair: Yongsoo Song
13:00-13:50	Dayeol Lee / Anyscale Toward Scalable Trusted Computing
13:50-14:40	Miran Kim / Hanyang University Homomorphic Encryption: From Theory to Practice
14:40-15:00	Coffee Break
	Session 3: Security II & Students — Session Chair: Yongsoo Song
15:00-15:50	Taeho Jung / University of Notre Dame Cryptography and Blockchain for Secure and Private Cyberspace
15:50-16:10	Hyunseok Oh / SNU VECA: A New Benchmark and Toolkit for General Cognitive Development
16:10-16:30	Minwoo Park / SNU Improved Drug Response Prediction by Drug Target Data Integration via Network-based Profiling
16:30-16:40	Short Break for Moving
	Session 4: Social Networking
16:40-	Casual small-group chat between students and speakers @ the lounge area outside room 308, building 302

Thursday, August 31

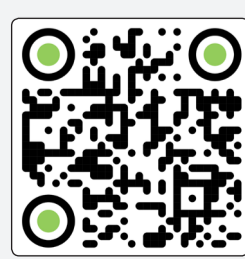| 09:30-09:50 | Registration |
	Session 1: Human Computer Interaction & Natural Language Processing — Session Chair: Jinwook Seo
10:00-10:50	Mina Lee / Microsoft Research Designing and Evaluating Language Models for Human Interaction
10:50-11:40	Eun Kyoung Choe / University of Maryland, College Park Inclusive and Accessible Health Tracking for All
11:40-13:00	Lunch Break
	Session 2: Network — Session Chair: Youngki Lee
13:00-13:50	Daehyeok Kim / University of Texas, Austin Unleashing the Potential of In-network Computing
13:50-14:40	KyoungSoo Park / KAIST Challenges and Opportunities with Smart Networking
14:40-15:00	Coffee Break
	Session 3: System & Students — Session Chair: Youngki Lee
15:00-15:50	Youngjin Kwon / KAIST Designing and Building New OS for Cloud Services
15:50-16:10	Hyeon Jeon / SNU CLAMS: A Cluster Ambiguity Measure for Estimating Perceptual Variability in Visual Clustering
16:10-16:30	Yoona Kim / SNU Integrated Host-SSD Mapping Table Management for Improving User Experience of Smartphones
16:30-16:40	Short Break for Moving
	Session 4: Social Networking
16:40-	Casual small-group chat between students and speakers @ the lounge area outside room 308, building 302

🏠 홈페이지

https://summer-school-2023.snu.ac.kr/

사전 참석 등록 바로가기
참석자 대상 점심 샌드위치를 제공합니다. 위 QR로 접속하셔서 사전 참석 등록 바랍니다. (~8/27 마감)

컴퓨팅 프론티어 여름학교에 참석하신 후
참관기를 작성해주시면, 그 중에서 우수한 내용의
참관기를 선정하여 경품으로 에어팟 3세대를
드리는 이벤트가 진행됩니다!

참관기 작성 바로가기