Message from the Chairs
ISE 2025

Welcome to ISE 2025, the International Workshop on Intelligent Software Engineering at the IEEE/ACM International Conference on Automated Software Engineering (ASE). This is the fourth edition of this workshop and will be held in Seoul, Republic of Korea.

This is the second time this workshop was organized in Seoul, with the previous iterations being held in Sapporo, Japan (2024) at MobiSec, Seoul (2023) at APSEC, and virtually (2022) at APSEC.

Seoul's history spans over 2,000 years, having served as the capital of the Joseon Dynasty for hundreds of years. The city's landscape is a blend of ancient palaces from the Joseon Dynasty, traditional *hanok* villages, and modern skyscrapers. As South Korea's business and financial hub, Seoul is a major contributor to the country's position as the fourth-largest economy in Asia and has attracted millions of visitors annually. The city is renowned for its efficient infrastructure, vibrant nightlife, and rich entertainment industry. The ISE 2025 venue is a modern hotel surrounded by spectacular views of the Hangang River and the Achasan Mountain, and is a 10-minute drive from the Gangnam district, which is home to several historical landmarks, large shopping malls, and upscale Korean restaurants.

The International Workshop on Intelligent Software Engineering provides a forum for discussing problems in software engineering and tools, methodologies, and new ideas to solve them. This year, we received 22 submissions, of which 9 were accepted. The program consists of two sessions with a lunch break in between, and will follow a keynote speech by Lili Wei from McGill University.

This event is the result of much community support. First and foremost, the authors who submitted research papers on a broad spectrum of topics including UX improvements for LLM code suggestions, effort estimation, and requirements engineering are crucial for a successful workshop. We are grateful to the members of the program committee, who provided detailed and constructive feedback to the authors and participated in discussions to reach a consensus for each paper. We also thank Lili Wei for her keynote speech, sharing her deep expertise and facilitating discussions at the workshop.

We also thank the generous support of industry sponsors, who make ASE and workshops such as ISE possible. The ASE conference was also sponsored by ACM, IEEE Computer Society, ACM SIGSOFT, IEEE Technical Council on Software Engineering, and the Korean Institute of Information Scientists and Engineers.

Finally, we received substantial support from the ASE general chair Shin Yoo, the workshops chairs Shane McIntosh and Yunja Choi, and the publication chairs Yannic Noller and Soha Hussein.

We wish you safe travels and a memorable visit to Seoul, enjoying the workshop, the ASE conference, and the many attractions of the city.

ISE 2025 Co-Chairs
Seonah Lee and Rahul Yedida