WELCOME

Welcome to the 34th International Conference on Software Engineering and Knowledge Engineering (SEKE), in KSIR Virtual Conference Center, Pittsburgh, PA, USA. In the last 30 years, SEKE has established itself as a major international forum to foster, among academia, industry, and government agencies, discussion and exchange of ideas, research results and experience in software engineering and knowledge engineering. The SEKE community has grown to become a very important and influential source of ideas and innovations on the interplays between software engineering and knowledge engineering, and its impact on the knowledge economy has been felt worldwide. On behalf of the Program Committee, it is our great pleasure to invite you to participate in the technical program of SEKE.

This year, we received 170 submissions. Through a rigorous review process where a majority of the submitted papers received three reviews, and the rest with two reviews, we were able to select 67 full papers for the general conference (39 percent),50 short papers (30 percent), 5 demos (3 percent) and 48 rejects (28 percent). SEKE 2022 Technical Program consists of one keynote session, 11 paper presentation sessions, 2 panel sessions and one demo session. We greatly appreciate the committee members and authors of accepted papers in professional roles to serve as the chairs of the technical sessions.

The high quality of the SEKE 2022 technical program would not have been possible without the tireless effort and hard work of many individuals. First of all, we would like to express our sincere appreciation to all the authors whose technical contributions have made the final technical program possible. We are very grateful to all the Program Committee members whose expertise and dedication made our responsibility that much easier. Our gratitude also goes to the keynote speaker who graciously agreed to share his insight on important research issues, to the conference organizing committee members for their superb work, and to the external reviewers for their contribution.

Last but certainly not the least, we must acknowledge the important contributions that the KSI staff members have made. Their timely and dependable support and assistance throughout the entire process have been truly remarkable. Finally, we wish you have productive discussion, great networking and effective virtual presentation to participate in SEKE 2022.

Rong Peng, Wuhan University, China; PC Chair Carlos Eduardo Pantoja, Federal Center for Technological Education, Brazil; PC Co-Chair Pankaj Kamthan, Concordia University, Canada; PC Co-Chair