Welcome from the Chairs

Welcome to the 2\textsuperscript{nd} International Workshop on Regression Testing, co-located with the 5\textsuperscript{th} International Conference on Software Testing, Verification, and Validation in Montreal, Canada. We hope that your attendance at this workshop is both exciting and informative.

During the last 20 years, regression testing has received a significant amount of attention from both academics and practitioners. Even though the use of regression testing techniques often leads to software applications with high observed quality, the repeated execution of test cases can be so costly that it accounts for half the cost of maintaining a software system.

The regression testing research community also faces the additional challenges of transitioning established techniques into practice, improving the status-quo of the empirical evaluation of techniques, and proposing advanced methods for applying regression testing to modern software that is often complex, rapidly evolving, concurrent, and cloud-based.

Viewing these tensions and challenges as an opportunity and not a threat, and looking to tap the potential of both well-established researchers and up-and-coming members of the community, the theme of this year’s workshop is \textit{minimizing problems, maximizing potential, mapping prospects}. We invite you to participate in the workshop by attending sessions, asking questions, and using your expertise to enhance the regression testing community.

The 2\textsuperscript{nd} International Workshop on Regression Testing owes a debt of gratitude to the members of the Program Committee who worked very hard to produce high-quality reviews of the submitted papers. Each paper received at minimum four reviews, with several papers receiving five. Once the reviews were complete, the Program Committee members engaged in a discussion of the papers and reached a consensus on the status of each article. The thorough review process resulted in the delivery of thoughtful and detailed feedback to the authors and a strong program for this workshop.

We are delighted to welcome four keynote speakers to the workshop. John Penix (Google) will give the industry keynote while Atif Memon (University of Maryland) will give the academia keynote, with both presentations focusing on the theory, practice, and evaluation of regression testing methods. The workshop also features two technology keynotes given by Yuriy Brun (University of Washington) and James A. Jones (University of California, Irvine). Presenting methods that are affiliated with regression testing, these speakers will explain how proven technology transitions into real-world use.

Finally, we would like to thank Jonathan Miller Kauffman for agreeing to serve as the workshop's Web Chair. Jonathan's development and maintenance of a simple and professional Web site ensured that information about the workshop was readily available to visitors from around the world.

\textbf{Workshop General Chair}
Shin Yoo, University College London, UK

\textbf{Workshop Program Chair}
Gregory M. Kapfhammer, Allegheny College, USA