Message from the IDEAR 2018 Chairs

On behalf of the Organizing Committee, it is our pleasure to welcome you to the 2018 IEEE International Workshop on Debugging and Repair (IDEAR), co-located with the 29th IEEE International Symposium on Software Reliability Engineering (ISSRE 2018) in Memphis, TN, USA.

The IDEAR Workshop has extended the highly successful International Workshop on Program Debugging (IWPD) to include the program repair aspects, which are of major importance to modern software development such as in continuous integration. The goal of the IDEAR Workshop is to highlight the most pressing challenges and innovative solutions associated with program debugging and repair, especially with respect to software business, methodologies, techniques, environments, and human factors. Industry experience reports and empirical studies are also targeted by the workshop. We aim to bring together researchers and practitioners to discuss the latest advancements, and to identify further challenges that must be overcome.

We would like to thank the program committee members for their support in shaping the workshop program; the organizers of the ISSRE conference for kindly hosting the IDEAR workshop; and the research community for their valued contributions to the workshop.

The Workshop Chairs
W. Eric Wong (Steering Committee chair), *University of Texas at Dallas, USA*
T.H. Tse (Steering Committee chair), *The University of Hong Kong, Hong Kong*
Artur Andrzejak (Program Committee chair), *Heidelberg University, Germany*