Editorial

Each of the associate editors of *TOSEM* typically serves a term of 6 years, and so it is time to recognize three of the associate editors of *TOSEM* who have completed their terms of service, and to welcome three new associate editors to the *TOSEM* Editorial Board.

Robert Walker completed his term at the end of April 2016, after also having served as acting editor-in-chief for those submissions on which I had a conflict of interest. Peri Tarr and Willem Visser completed their terms at the end of March 2017. On behalf of our readers and the entire software engineering research community, it is my sincere pleasure to thank them for their many years of service to *TOSEM*.

With effect from July 1, 2017, we welcome three new associate editors: Michael Lyu, Tim Menzies, and Paolo Tonella. They are all internationally distinguished leaders in areas of software engineering research that continue to provide many quality submissions and published articles for *TOSEM*. In addition, they all have provided significant service to *TOSEM* as expert referees on many occasions. Please join me in welcoming them to *TOSEM*!

David S. Rosenblum
Editor-in-Chief

Associate Editors Effective July 2017

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MICHAEL RUNG-TSONG LYU is a Professor in the Computer Science and Engineering Department at the Chinese University of Hong Kong. He worked at the Jet Propulsion Laboratory, the University of Iowa, Bellcore, and Bell Laboratories. His research interests include software engineering, dependable computing, distributed systems, cloud computing, services computing, big data analytics, and machine learning. He has participated in more than 30 industrial projects in these areas, and helped to develop many commercial systems and software tools. Dr. Lyu has published 500 refereed journal and conference papers, recording 25,000 Google Scholar citations. He received seven best paper awards, participated in seven editorial boards, and guest-edited three special issues journals. He was invited more than 100 times for conference and academic seminar presentations, including 20 keynote or distinguished talks. He helped to organize more than 40 international conferences or workshops, as well as participated in more than 100 program committees. Dr. Lyu is an IEEE Fellow (2004), an AAAS Fellow (2007), IEEE Reliability Society 2010 Engineer of The Year, and an ACM Fellow (2015).

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TIM MENZIES received his Ph.D. in 1995 from the University of New South Wales and is a full Professor in Computer Science at North Carolina State University where he teaches software engineering, automated software engineering, and foundations of software science. He is the director of the RAISE lab (real world AI for SE; see <http://ai4se.net>) that explores software engineering, data mining, artificial intelligence, search-based software engineering, and open access science. From 2002 to 2004, he was the software engineering research chair at NASA's Software Independent Verification and Validation Facility where he was a co-founder of the PROMISE conference series devoted to reproducible experiments in software engineering (<http://tiny.cc/seacraft>). He has served as the general co-chair of ICMSE '17, and the PC co-chair of SSBSE '17, ICSE NIER '15, and ASE '12.

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PAOLO TONELLA is head of the Software Engineering Research Unit at Fondazione Bruno Kessler, Trento, Italy and Honorary Professor at University College London, UK. He received his Ph.D. in Software Engineering from the University of Padova in 1999, with the thesis "Code Analysis in Support to Software Maintenance." In 2011 he was awarded the ICSE 2001 MIP (Most Influential Paper) award for his paper "Analysis and Testing of Web Applications." His comprehensive book "Reverse Engineering of Object-Oriented Code," published by Springer, laid the foundations for the reverse engineering of object-oriented systems. His ISSTA 2004 paper "Evolutionary Testing of Classes" is recognized as a milestone for the automated generation of object-oriented test cases. Paolo Tonella has participated in several industrial and EU projects on software analysis and testing. Paolo Tonella was Program Chair of ICSM 2011 and ICPC 2007, and General Chair of ISSTA 2010 and ICSM 2012. Among others, he served in the program committees of ICSE, FSE, ICSM, ISSTA, ICST, and ICPC. He is, or has been, in the editorial boards of TSE, EMSE, and JSME. He has been recognized as a distinguished TOSEM referee several times in recent years. His key contributions to the research in software engineering include a comprehensive reverse engineering method for object-oriented software, pioneering research on model extraction for web testing, and foundational work on evolutionary testing of object-oriented software.