Editorial

With this issue we observe a major turnover of the TOSEM Editorial Board.

First, five Associate Editors completed their terms at the end of February 2014: André van der Hoek, Alex Orso, Corina Păsăreanu, Lori Pollock, and Zhendong Su. All of them have served with distinction, and on behalf of our readers and the entire software engineering research community, they have my sincerest thanks for their service.

Second, it is a pleasure to welcome seven new Associate Editors: Antonia Bertolino, Vittorio Cortellessa, Jin Song Dong, Mats Heimdahl, Sarfraz Khurshid, Neno Medvidović and Nasko Rountev. All seven are internationally recognized leaders in their areas of research expertise, and they will help to maintain continuity in TOSEM's coverage of research areas while further broadening our representation of the full range of software engineering research.

David S. Rosenblum
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Associate Editors Effective March 2014

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ANTONIA BERTOLINO is a Research Director of the Italian National Research Council (CNR) in Pisa. She investigates approaches for software and services validation, testing, and monitoring, and she has worked on these topics in several national and European projects, including most recently Learn PAd, CHOReOS, and NESSOS. Currently she serves as the Area Editor for Software Testing for the Elsevier Journal of Systems and Software and as an Associate Editor of Springer Empirical Software Engineering. She serves regularly on the program committees of the most renowned conferences in the field of software engineering, such as ESEC-FSE and ICSE, and in software testing and analysis, such as ISSA and ICST. In the next couple of years she will be busy organizing the 2015 edition of the flagship ACM/IEEE International Conference of Software Engineering in Florence (Italy). She has (co)authored over 100 papers in international journals and conference proceedings.

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JIN SONG DONG received his Bachelor (1st class honors) and Ph.D. degrees in Computing from University of Queensland in 1992 and 1996. From 1995 to 1998, he was research scientist at CSIRO in Australia. Since 1998, he has been in the School of Computing at the National University of Singapore (NUS) where he is currently Associate Professor. He is the deputy director of the Singapore-French joint Research lab, IPAL. Jin Song is on the editorial board of Formal Aspects of Computing and has been General and

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NENAD MEDVIDOVIĆ is a Professor and Associate Chair for Ph.D. Affairs in the Computer Science Department at the University of Southern California. Between 2009 and 2013, Medvidović served as Director of the USC Center for Systems and Software Engineering (CSSE). He is a faculty associate of the Institute for Software Research (ISR) at the University of California, Irvine. Medvidović is the current Chair of the Steering Committee for the International Conference on Software Engineering. He was the Program Co-Chair of ICSE 2011. Medvidović is a recipient of the National Science Foundation CAREER (2000) award, the Okawa Foundation Research Grant (2005), the IBM Real-Time Innovation Award (2007), and the USC Mellon Mentoring Award (2010). He is a co-author of the ICSE 1998 paper titled “Architecture-Based Runtime Software Evolution”, which was recognized in 2008 as ICSE 1998’s Most Influential Paper. Medvidović’s research interests are in the area of architecture-based software development.

His work focuses on software architecture modeling and analysis, middleware facilities for architectural implementation, domain-specific architectures, architectural styles, and architecture-level support for software development in highly distributed, mobile, resource constrained, and embedded computing environments. He is a co-author of a textbook on software architectures.

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ATANAS (NASKO) ROUNTEV is an Associate Professor in the Department of Computer Science and Engineering at the Ohio State University. He received his Ph.D. in Computer Science from Rutgers University in 2002. His broad research interests are in software engineering, programming languages, and compilers, with emphasis on static and dynamic program analysis, software understanding and testing, and software performance. He has served on the program committees of a number of conferences, including the International Conference on Software Engineering (ICSE), the ACM SIGSOFT International Symposium on the Foundations of Software Engineering (FSE), the ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI), and the International Symposium on Software Testing and Analysis (ISSTA). He has also served on the editorial boards of the Journal of Object Technology and the Journal of Information and Software Technology. His research has been funded by NSF, DOE, DARPA, IBM, and Google. He is the recipient of an NSF Career Award and a Lumley Research Award from the College of Engineering at the Ohio State University.