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Software Process Improvement and Capability Determination

SPICE 2013

Tanja Woronowicz
Terry Rout
Rory V. O'Connor
Alec Dorling (Eds.)

Communications in Computer and Information Science 349

Software Process Improvement and Capability Determination

13th International Conference, SPICE 2013
Bremen, Germany, June 2013
Proceedings

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Software Process Improvement and Capability Determination

13th International Conference, SPICE 2013
Bremen, Germany, June 4-6, 2013
Proceedings

Springer

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Preface

On behalf of the SPICE Organizing Committee we are proud to present the proceedings of the 13th International Conference on Software Process Improvement and Capability dEtermination (SPICE 2013), held in Bremen, Germany, during June 4–6, 2013.

The SPICE Project was formed in 1993 to support the development of an international standard for software process assessment. The work of the project has eventually led to the finalization of ISO/IEC 15504 – Process Assessment, and its complete publication represented a climax for the work of the project. As part of its charter to provide ongoing publicity and transition support for the emerging standard, the project organized a number of SPICE Workshops and Seminars, with invited speakers drawn from project participants.

These have now evolved to a sustaining set of international conferences with broad participation from academia and industry with a common interest in model-based process improvement. This was the 13th in the series of conferences organized by the SPICE User Group to increase knowledge and understanding of the International Standard and of the technique of process assessment.

The conference program featured invited keynote talks, research papers, and industry experience reports on the most relevant topics related to software process assessment and improvement. The technical research papers were selected for presentation following peer review by members of the Program Committee. In addition, a number of tutorials were hosted.

SPICE conferences have a long history of attracting attendees from industry and academia. This confirms that the conference covers topics that are upto date, important, and interesting. SPICE 2013 offered a unique forum for industry and academic professionals to discuss their needs and ideas in the area of process assessment and improvement, and related aspects of quality management.

On behalf of the SPICE 2013 conference Organizing Committee, we would like to thank all participants. Firstly all the authors, whose quality work is the essence of the conference, and the members of the Program Committee, who helped us with their expertise and diligence in reviewing all of the submissions. As we all know, organizing a conference requires the effort of many individuals. We wish to thank also all the members of our Organizing Committee, whose work and commitment were invaluable.

June 2013

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