

Preface

The present volume contains the proceedings of the 7th IPM International Conference on Fundamentals of Software Engineering (FSEN), held in Tehran, Iran, April 26–28, 2017. This event was organized by the School of Computer Science at the Institute for Research in Fundamental Sciences (IPM) in Iran. The topics of interest in FSEN span over all aspects of formal methods, especially those related to advancing the application of formal methods in software industry and promoting their integration with practical engineering techniques. The program committee of FSEN 2017 consisted of 41 top researchers from 17 countries. We received a total of 49 submissions from 27 countries, out of which we accepted 16 regular papers and two posters. Each submission was reviewed by at least three independent reviewers, for its quality, originality, contribution, clarity of presentation, and its relevance to the conference topics.

Three distinguished keynote speakers, Thomas Henzinger, Philippa Gardner, and Leon van der Torre, delivered their lectures at FSEN 2017.

We thank the Institute for Research in Fundamental Sciences (IPM), Tehran, Iran, for their financial support and local organization of FSEN 2017. We also thank the members of the Program Committee for their time, effort, and excellent contributions to making FSEN a quality conference. We thank Hossein Hojjat as our publicity chair, and Ali Jafari for his help in preparing this volume. Last but not least, our thanks go to our authors and conference participants, without whose submissions and participation FSEN would not have been possible.

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