

PREFACE

Welcome to 2017 2nd International Conference on Reliability Engineering (ICRE 2017) held in Milan, Italy during Dec 20-22, 2017. The aim objective of ICRE 2017 is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in Reliability Engineering. This conference provides opportunities for the delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration.

The present volume contains the selected papers submitted to this conference and provides up-to-date, comprehensive and worldwide state-of-the art knowledge in the field of Reliability Engineering. All papers included in this collection had undergone the careful peer-review by the conference technical committee members and international reviewers before they're selected for publication. Studies presented in this volume cover the following topics: Equipment Monitoring and Reliability Analysis, Product Design and Reliability Testing, Circuit System Analysis and Detection, Engineering Maintenance and Quality Management, Information Technology and Security.

We'd like to express our heartfelt gratitude to all the committee members for their great professionalism and efforts. And thank all the sponsors and participants for their valuable contributions and support to ICRE 2017.

ICRE2017
Conference Committee

