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Allaoua Chaoui · Djamel Eddine Saidouni ·
Mohamed Khireddine Kholladi
Editors

Modelling and Implementation of Complex Systems

Proceedings of the 6th International
Symposium, MISC 2020, Batna, Algeria,
October 24–26, 2020

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Preface

This volume contains research papers accepted and presented at the 6th International Symposium on Modelling and Implementation of Complex Systems (MISC 2020), held during October 24–26, 2020, in Batna, Algeria. As the previous editions (MISC 2010 to MISC 2018), this symposium is intended as a tradition offering open forum and meeting space for researchers working in the field of complex systems science. This year, the MISC symposium received 113 submissions from 12 countries: Algeria, Belgium, Finland, France, UK, India, Ireland, Libya, Pakistan, Singapore, Turkey and UAE. In a rigorous reviewing process, the Program Committee selected 21 papers, which represent an acceptance rate of 19%. The PC included 112 researchers and 29 additional reviewers from 11 countries. The accepted papers were organized into sessions as follows: Internet of Things and Smart Systems, Machine Intelligence and Data Science, Cloud Computing and Networking, and Software Technology and Model Transformations.

We would like to thank the co-chairs of the Program Committee and all its members for their effort in the review process and the selection of the papers. We are grateful to the Organizing Committee members from the University of Batna 2 and the University of Constantine 2 for their contribution to the success of the symposium. Our thanks also go to the authors who submitted papers for their interest to our symposium. Enough thanks cannot be expressed to Dr. Nabil Belala for managing EasyChair system for MISC 2020 from submissions to proceedings elaboration and Dr. Ahmed-Chawki Chaouche for managing the symposium Web site.

October 2020

Salim Chikhi
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Organization

The 6th International Symposium on Modelling and Implementation of Complex Systems (MISC 2020) was co-organized by University of Constantine 2–Abdelhamid Mehri and University of Batna 2–Mostefa Ben Boulaid and took place in Batna, Algeria (October 24–26, 2020).

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