

## Preface

These proceedings contain the papers accepted for the main program at the 10th Majorov International Conference on Software Engineering and Computer Systems (MICSECS 2018). The conference was held in Saint Petersburg, Russia, during 20-21th December 2018. The conference is named after an outstanding scientist Sergei Majorov. He was the head of the Computer Engineering Department (1962 - 1986) and vice-chancellor for research at ITMO University (since 1962 to 1977) in Leningrad. Sergei Majorov was founder of the scientific and pedagogical school Organization of computing systems and networks and created the computational center at ITMO University and the department of automated information systems of the higher school. He tirelessly worked on improving all forms of the educational process and sought to bring innovations in Computer Science. MICSECS 2018 features a peer-reviewing process in which every paper was reviewed in a rigorous but constructive way by three members of the Program Committee (PC), supported by EasyChair. We received a total of more than 100 submissions. The strict reviewing policies resulted in the acceptance of 13 full research papers. This translates into an acceptance rate of 12 %. An additional 11 papers (10 %) were accepted for short presentation and have also been given space in these proceedings. Established researchers and industry representatives were invited for keynote presentations at MICSECS 2018. We are grateful to the keynote speakers for their insightful talks. The program also included posters and position paper presentations to help attendees, especially younger researchers, to discuss preliminary ideas and promising PhD topics. We would like to express our gratitude to various people who made MICSECS 2018 possible.

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