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COAPSN-2019

Control, Optimisation and Analytical Processing of Social Networks

**Proceedings of the 1st International Workshop on
COAPSN-2019**

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This volume represents the proceedings of the 1st International Workshop on Control, Optimisation and Analytical Processing of Social Networks (COAPSN-2019), held in Lviv, Ukraine, in May, 2019. It comprises 24 contributed papers that were carefully peer-reviewed and selected from 43 submissions.

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Preface

It is our pleasure to present you the proceedings of 1st International Workshop on Control, Optimisation and Analytical Processing of Social Networks (COAPSN-2019), held in Lviv (Ukraine) on May 16-17, 2019.

The main purpose of the COAPSN Workshop is a discussion of the recent research results in all areas of Computer Sciences, Analytical Processing of Social Networks, Control and Optimisation of Social Networks. The workshop is soliciting literature review, survey and research papers including, whilst not limited to, the following areas of interest:

- Analytical Processing of Social Networks
- Optimization of Social Networks
- Control of Social Networks

The workshop joined scientists from Ukraine, Germany, Poland, China, Portugal, Kazakhstan, South Africa, Sri Lanka, India, Oman, Republic of Iraq, Ethiopia, Saudi Arabia, Pakistan and Nigeria together with practical doctors.

The language of COAPSN-2019 Workshop is English. The workshop took the form of oral presentations of peer-reviewed regular papers.

The Organizing Committee received 43 submissions, out of which 24 were accepted for presentation as a regular papers. These papers were published in this volume of COAPSN 2019 proceedings.

The workshop would not have been possible without the support of many people. First of all, we would like to thank the program and organization staff, the members of the Technical Program Committees and external reviewers for their excellent and tireless work. We sincerely wish that all attendees benefited scientifically from the workshop and wish them every success in their research. It is the humble wish of the workshop organizers that the professional dialogue among the researchers, scientists, engineers and doctors continues beyond the event and that the friendships and collaborations forged will linger and prosper for many years to come.

May, 2019

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