

RSVT 2020

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PROCEEDINGS OF
2020 2nd International Conference on
Robotics Systems and Vehicle Technology



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Preface

The 2020 2nd International Conference on Robotics Systems and Vehicle Technology (RSVT 2020) welcomed researchers, scientists, engineers, technologists, professionals from industry, and regulators from government as well as technology providers to join our event, that was on December 3rd-5th, 2020. Due to the Covid-19 pandemic and the imposed restrictions on travel, the organizing committee had to make a tough decision and convert RSVT 2020 into a full virtual conference for the safety and well-being of all participants.

RSVT provided opportunities for discussions about methods, technologies, systems and best practices in the different areas of renewable energy and power engineering from different places around the world. This conference provided opportunities for the delegates to exchange new ideas and application experiences face to face, to establish business cases or research relations and to find global partners for future collaboration.

As a workshop of RSVT 2020, accepted papers from 2020 9th International Conference on Transportation and Traffic Engineering are published into the RSVT 2020 conference proceedings as a special chapter.

The Technical Programme Committee of RSVT 2020 has assembled an excellent programme comprising of three excellent Keynote Speeches, one Invited Talks from renowned scientists from the world, three parallel technical oral sessions comprising of 28 oral presentations in total. A total of 21 papers were selected from contributions after a rigorous review process reflecting a rejection rate of more than 50%.

On behalf of the Organising Committee, I wish to thank the keynote speakers, invited speakers and authors of selected papers for their outstanding contributions. I would also like to thank members of the organizing committee, all reviewers and volunteers for their great efforts. Without their contribution, dedication and commitment, we would not have achieved so much. We sincerely hope that you will find the RSVT beneficial and fruitful for your professional development.



Prof. Roberto Montemanni
University of Modena and Reggio Emilia, Italy
General Chair, RSVT 2020

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