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Intelligent Transport Systems, From Research and Development to the Market Uptake

4th EAI International Conference, INTSYS 2020 Virtual Event, December 3, 2020 Proceedings



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Preface

We are delighted to introduce the proceedings of the fourth edition of the International Conference on Intelligent Transport Systems (INTSYS 2020) from the European Alliance for Innovation (EAI). This conference brought together researchers, developers, and practitioners from around the world who are leveraging and developing Intelligent Transportation Systems (ITS) to increase efficiency, safety, mobility, and tackle Europe's growing emission and congestion problems.

The theme of INTSYS 2020 was "Intelligent Transportation Systems: Challenges for 2030". This edition received 38 submissions from which the technical program of INTSYS 2020 was developed and consisted of 16 full papers accepted. Of these, 15 papers were presented in oral sessions at the main conference tracks. All of the accepted papers were subjected to a double-blind peer-review process with a minimum of three reviews for each paper.

Concerning the committees, it was a great pleasure to work with the excellent organizing team of the EAI, which was essential for the success of the INTSYS 2020 conference. In particular, we would like to express our gratitude to Karolina Marcinova for all the support she provided in all subjects. We would like also to express our gratitude to all the members of the Technical Program Committee, who have helped in the peer-review process of the technical papers, as well as ensured a high-quality technical program. We would like to thank the extensive list of external reviewers from several areas of expertise and from numerous countries around the world. A special acknowledgement has to be addressed to all the authors for their effort producing such good-quality papers and also for the extremely rich and positive feedback shared at the conference.

We strongly believe that the INTSYS conference provides a good forum for all researchers, developers, and practitioners to discuss all scientific and technological aspects that are relevant to ITS. It is becoming a privileged space for knowledge sharing and networking. We also expect that the future INTSYS conferences will be as successful and stimulating, as indicated by the contributions presented in this volume.

December 2020

Ana Lúcia Martins João C. Ferreira Alexander Kocian Vera Costa

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