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Joao L. Afonso · Vitor Monteiro ·
José Gabriel Pinto (Eds.)

Sustainable Energy for Smart Cities

Third EAI International Conference, SESC 2021
Virtual Event, November 24–26, 2021
Proceedings

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Preface

We are pleased to present the proceedings of the third edition of the International Conference on Sustainable Energy for Smart Cities (SESC), sponsored by the European Alliance for Innovation (EAI) in close cooperation with the University of Minho, Portugal. Following the previous editions, this edition of SESC was also organized within the Smart City 360° event and, due to the COVID-19 pandemic situation, it was a fully-fledged online conference, whilst still ensuring quality of experience. The main aim of the SESC 2021 conference was to offer a multidisciplinary scientific online meeting covering the emerging and complex technical aspects of smart cities. Within the scope of smart cities, topics associated with sustainable energy were also discussed at the SESC 2021 conference as it is essential to ensure a balance between economic growth and environmental sustainability, as well as to contribute to reducing the effects of climate change.

The SESC 2021 technical program included 13 full papers, which were distributed into four sessions. A double-blinded peer review process was respected for each submitted paper, ensuring a minimum of three reviews per paper. Regarding the committees, cooperation with the EAI team was vital for the success of the SESC 2021 conference. Furthermore, we would like to present our appreciation to all the members of the Technical Program Committee, who were fundamental to the high-quality technical program, as well as to ensuring the quality of the peer review process. Last but not least, we would like to thank all the external reviewers from numerous countries around the world, who were specifically invited based on the areas of expertise included in the SESC 2021 conference.

The SESC 2021 conference was a distinguished scientific meeting for all researchers, developers and practitioners, offering the opportunity to discuss all scientific and technological directions targeting smart cities. Aligned with the success of the SESC 2021 conference, which is reflected in the distinct subjects covered in the papers presented in this volume, we anticipate a successful and stimulating future series of SESC conferences.

January 2021

Joao L. Afonso
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