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Xiaolin Jiang · Peng Li (Eds.)

Green Energy and Networking

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Preface

We are delighted to present the proceedings of the 7th edition of the 2020 European Alliance for Innovation (EAI) International Conference on Green Energy and Networking (GreeNets 2020). This conference aims at establishing a multidisciplinary scientific meeting to discuss complex societal, technological, and economic problems of green communication and green IoT for researchers, developers, and practitioners from around the world. All of the topics related to these subjects were addressed during the GreeNets 2020 conference.

The technical program of GreeNets 2020 consisted of 35 full papers in oral presentation sessions at the main conference tracks. The conference tracks were: Track 1 – Green Communication; Track 2 – Green Energy; Track 3 – Green Networking. Aside from the high-quality technical paper presentations, the technical program also featured two keynote speeches. The two keynote speeches were Dr. Weixing Li from Dalian University of Technology of China and Dr. Fan-Yi Meng from Harbin Institute of Technology, China.

It was a great pleasure to work with the excellent organizing team of the EAI, which was absolutely essential for the success of the GreeNets 2020 conference. In particular, the peer-review process of technical papers was completed by the Technical Program Committee, which made for a high-quality technical program. We are also grateful to all the authors who submitted their papers to the GreeNets 2020 conference.

We strongly believe that the GreeNets 2020 conference provided a good forum for all researchers, developers, and practitioners to discuss all science and technology aspects related to green energy and networking. We also expect that the future GreeNets conferences will be as successful and stimulating, as indicated by the contributions presented in this volume.

August 2020

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