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Weina Fu · Shuai Liu · Jianhua Dai (Eds.)

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Preface

We are delighted to introduce the proceedings of the Third European Alliance for Innovation (EAI) International Conference on e-Learning, e-Education, and Online Training (eLEOT 2021). This conference brought together researchers, developers, and practitioners from around the world who are leveraging and developing e-educational technologies as well as related learning, training, and practice methods. The theme of eLEOT 2021 was "The Educational Revolution: Opportunities and Challenges Brought by COVID-19".

The technical program of eLEOT 2021 consisted of 104 full papers, including 2 invited papers, in oral presentation sessions at the main conference tracks: Track 1 – New Trends of Teaching: Evaluation, Reform, and Practice and Track 2 – Intelligent Learning and Education. The technical program also featured two keynote speeches. "Artificial Intelligence Computing Solutions and Applications", given by Xiaochun Cheng from Middlesex University, UK, reviewed the rational, the potential, and the limitations of relevant AI computing solutions and AI applications, and discussed how new and better AI applications could be developed in the future by integrating diverse AI computing solutions.

"Blockchain-based Secure Data Sharing Platform in IoT", given by Jin Li from Guangzhou University, China, looked at a data incentive mechanism to provide data privacy and fairness measures for users in IoT, providing two different constructions of the proposed mechanism, and analyzing their performances on privacy protection and transaction efficiency.

Coordination with the steering chairs, Imrich Chlamtac, Bruno Kesler, and Giovanni Vincenti, was essential for the success of the conference. We sincerely appreciate their constant support and guidance. It was also a great pleasure to work with such an excellent organizing committee team for their hard work in organizing and supporting the conference. In particular, we are grateful to the Technical Program Committee (TPC), led by our TPC chair, Guanglu Sun, who completed the peer-review process for the technical papers and put together a high-quality technical program. We are also grateful to the conference manager, Elena Davydova, for her support and to all the authors who submitted their papers to the eLEOT 2021 conference.

We strongly believe that the eLEOT conference provides a good forum for all researchers, developers, and practitioners to discuss all science and technology aspects that are relevant to e-learning and e-education. We also expect that the future editions of the conference will be as successful and stimulating as eLEOT 2021, as indicated by the contributions presented in this volume.

July 2021

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