PREFACE

CCEAI 2020 was held in Singapore during Jan.17-19, 2020. CCEAI 2020 is organized by Asia Pacific Institute of Science and Engineering, sponsored by Fudan University. This conference aims to provide a platform for researchers and engineers to share their ideas, recent developments and successful practices in Control Engineering and Artificial Intelligence. The participants of the conference were from almost every part of the world, with background of either academia or industry, even well-known enterprise. The success and prosperity of the conference is reflected high level of the papers received.

The proceedings are a compilation of the accepted papers and represent an interesting outcome of the conference. This book covers 2 chapters: 1. Artificial Intelligence; 2. Control and Automation.

We would like to acknowledge all of those who supported CCEAI 2020. Each individual and institutional help were very important for the success of this conference. Especially we would like to thank the organizing committee for their valuable advices in the organization and helpful peer review of the papers.

We sincerely hope that CCEAI 2020 will be a forum for excellent discussions that will put forward new ideas and promote collaborative researches. We are sure that the proceedings will serve as an important research source of references and the knowledge, which will lead to not only scientific and engineering progress but also other new products and processes.

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