Preface

2019 the 3rd annual International Conference on Cloud Technology and Communication Engineering[CTCE 2019] has been held in Wuhan, China during November 15-16, 2019. Aiming at providing an excellent international academic forum for all the researchers and practitioners, the conference enjoys a wide spread participation among all over the universities and research institutes. Any paper and topic concentrates on related fields of Cloud Computing, Big data, Signal Processing, Wireless Communication and Artificial Intelligence are broadly welcomed. Besides that we also look forward to making the conference perfect circumstances to share resources, exchange opinions and inspire studying.

CTCE2019 proceeding tends to collect the most up-to-date, comprehensive, and worldwide state-of-art knowledge on cloud technology and communication engineering. All the accepted papers have been submitted to strict peer-review by 2-4 expert referees, and selected based on originality, significance and clarity for the purpose of the conference. The conference program is extremely rich, profound and featuring high-impact presentations of selected papers and additional late-breaking contributions. We sincerely hope that the conference would not only show the participants a broad overview of the latest research results on related fields, but also provide them with a significant platform for academic connection and exchange.

The Technical Program Committee members have been working very hard to meet the deadline of review. To conclude, we would like to express our sincere gratitude to all the TPC members and organizers for their hard work, precious time and endeavor preparing for the conference. Our deepest thanks also go to the volunteers and staffs for their long-hours work and generosity they've given to the conference. The last but not least, we would like to thank each and every of the authors, speakers and participants for their great contributions to the success of CTCE 2019.

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