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# Preface

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# Preface

It is a great pleasure for the editorial committee to introduce the proceedings of the 2022 2nd International Conference on Computer, Internet of Things and Control Engineering (CITCE 2022). The conference CITCE 2022 took place in Sanya, China during November 11st-13rd, 2022 (virtual form), with the attendance of about 50 scholars, experts, researchers and other practitioners in related areas.

The conference aims at establishing an academic forum where current research results and technical advances can be exchanged and the development of related areas in computer, Internet of Things and control engineering can be promoted. For this reason, specialists and researchers in related fields have come from all over the world to present their research development, share insights, experiences and explore future directions of the state-of-the-art fields related to computer, Internet of Things and control engineering.

To make this conference on schedule, we have a three-part plenary conference including a keynote speech part delivered by four speakers from different countries. Among them, Prof. Xinde Li from Southeast University, China performed a keynote speech on the title: Robot Occasion Cognition from Multimode. In the speech, he first summarized the natural person and place in the robot interaction environment as the occasion, proposing the concept of robot occasion cognition. Then, according to the challenges of robot cognition for human and place in the occasion, he reported the recent researches about human identification and emotion recognition, place perception and understanding, in which he explored a new paradigm of robot occasion cognition towards various people and local conditions. Finally, he gave some prospects for the future progress of this topic. We are very optimistic that all participants will acquire new ideas and knowledge from this conference to enhance the capability toward power electronics and power system.

We have received tremendous paper submissions from all over China and abroad. Through a rigorous peer-review process, all submissions were performed double blind review to check their quality of content, level of innovation, significance, originality and legibility. Based on the expertise review comments, some excellent papers were accepted and the corresponding authors were invited to submit their papers for final publication. The accepted papers included topics on: Mathematics and Computer Simulation, System and Automation, Industrial Control Technology, Electronic Engineering, etc.

We would like to thank the Conference General Chair and the Technical Program Committees for the procedures that lead to the organization of this conference, to our colleagues who contributed to its realization, to the members of the Journal of Physics: Conference Series for their patience while waiting for the final versions of the papers and to every author who has contributed with an article to the proceedings. We hope all of you will benefit from all the manuscripts of the proceedings and learn some new and novel ideas.

The Committee of CITCE 2022

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