

Message from the GPC 2021 Program Chairs

It is our great pleasure to welcome you to the 16th International Conference on Green, Pervasive, and Cloud Computing on December 20-22, 2021, Haikou, Hainan, China.

Green computing, in the context of cloud and pervasive computing, is an emerging research field in computer science and engineering. Pervasive computing and cloud computing are two promising paradigms that have been seeing exponential growth in various deployments. They are poised to take major roles in human's daily life. But to realize this potential, both will have to face critical challenges related to energy consumption, e.g., controlling the energy spent by the large-scale cloud data centers and prolonging the battery life of mobile devices in pervasive computing and Internet of Things (IoT). New concepts and technologies such as mobile cloud computing (MCC), software-defined networking (SDN), Edge/Fog and hybrid cloud services can be leveraged to make cloud data centers and pervasive wireless devices more energy efficient. They aid us to shape a "green" world in the future.

First, we would like to thank all program committee members for their hard work in reviewing all submissions. Next, we would like to extend our special thanks to the GPC General Chairs (Mianxiong Dong, Abdulmoteleb El Saddik and Hao Wang) and the Steering Committee Chairs (Hai Jin) for their consistent leadership and guidance. We would like to greatly appreciate the Program Vice-Chairs (Hao Feng, Rong Gu, and Kaoru Ota) for their hard work in making GPC 2021 a success. Furthermore, we would like to thank all the authors for submitting and presenting their exciting ideas and solutions at the conference.

Xiaojuan Ban, University of Science and Technology Beijing, China

Huazhong Liu, Hainan University, China

Klimis Ntalianis, University of West Attica, Greece

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