ICCSE 2019

The 14th International Conference on Computer Science and Education

August 19-21, 2019





Invited Sessions Application Form

Topic: Innovative talent cultivation under the college-enterprise collaborative model

Chair(s):

Prof. ZHAO Huan, Hunan University, hzhao@hnu.edu.cn

Co-Chair(s):

Prof. LUO Juan, Hunan University, juanluo@hnu.edu.cn

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Abstract:

Innovative talent cultivation is an eternal subject to be studied in the training of talents in colleges and universities. Cultivating innovative talents involves talent training concepts, standards, education systems, evaluation systems, policy systems, curriculum, teaching materials and innovation platform construction and other aspects. The core point of these contents is to improve the ability of university personnel training, the key will be focused on teachers. This session is intended to provide a forum for colleagues from the academic and industry to exchange experience and achievements related to the innovative talent cultivation under the cooperation of college and enterprise. Topics are included but not limited to:

- Exploration and practice of curriculum system construction for innovative talent cultivation.
- AI for the training mode of innovative talents
- Education and teaching means, tools and systems based on new IT.
- The Innovative and Practical Education

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Short Bio of Chairs



Prof. ZHAO Huan is the vice dean of College of Information Science and Engineering in Hunan University, a doctor of engineering, a professor, and a doctoral supervisor. She has been awarded March 8th Red-banner pace-setter of Hunan Province and Women model of urban women of Hunan Province. She served as visiting scholar at the University of Califomia-San Diego (UCSD), USA. Her current research interests include speech information processing, embedded system design and embedded speech recognition. Prof. Zhao is a Senior Member of China Computer Federation, Governing of Hunan

Computer Society, a member of IEEE, a member of ACM, China Education Ministry Steering Committee Member of Computer Education, head of National Excellent Courses and National Excellent Resources Sharing Courses, and the head of the National Excellent Course and the National Excellent Resources Sharing Course.



Prof. LUO Juan (M'10) received the bachelor's degree in electronic engineering from the National University of Defense Technology, Hunan, China, in 1997, and the master's and Ph.D. degrees in communication and information system from Wuhan University, Hubei, China, in 2000 and 2005, respectively. From 2008 to 2009, she was a Visiting Scholar with the University of California at Irvine. She is currently a Professor and a Doctoral Supervisor with the College of Computer Science and Electronic Engineering, Hunan University,

Changsha, Hunan. She has published more than 70 papers. Her research interests are focused on the Internet of Things, cloud computing, and middleware. She is a member of the ACM and SIGCOM. She is also a Senior Member of CCF.



A.P. Li Xiaoying is working in Hunan University as an associate professor. She received the B.S. degree in computer applications and the Ph.D. degree in computer science form Hunan University, China. Her research interest is bioinformatics and data mining.