

Curriculum Vitae - Long Hu

School of Computer Science and Technology,
Huazhong University of Science and Technology
Wuhan, 430074, P.R. China. Email: 1322124231@qq.com

1.Short Bio:

Long Hu is a Ph.D student in School of Computer Science and Technology at Huazhong University of Science and Technology (HUST). He has also received his Master and B.S. degree in HUST. He is the Publication Chair for 4th International Conference on Cloud Computing (CloudComp 2013).

2.Research Areas:

Currently, his research includes 5G Mobile Communication System, Big Data Mining, Marine-Ship Communication, Internet of Things, and Multimedia Transmission over Wireless Network, etc.

3.Professional Experience:

1. present, Ph.D candidate, School of Computer Science and Technology, Huazhong University of Science and Technology, Wuhan, China.

4.Award

1. The Bestpaper Award of 4th International Conference on Cloud Computing (CloudComp 2013),Wuhan, Hubei, China, October 17-19, 2013. T. Simes, J. Costa, J. Rodrigues, Long Hu , aŕInterchanging-Cloud Providers Instances through Ubiquitous Devices."
2. The Bestpaper Award of 5th International Conference on Cloud Computing (CloudComp 2014),GuiLin, Guangxi, China, October 19-21, 2014. Z.He, H.Zhou, Long Hu, J.Liu, Lei Su, "A Dynamic and Static Combined Replication Management Mechanism Based on Frequency Adaptive".

5.Publications

1. **Long Hu**, D. Mau, Q. Liu, T. Han, Y. Sun,"Integration of Wireless Body Area Networks (WBANs) and WAN, WiMAX and LTE", KSII Transactions on Internet and Information Systems,Vol. 7, No.5 ,pp. 980-997, May 2013.
2. **Long Hu**, D. Mau, X. Zhu, Q. Liu, E. Song,"Enabling RFID technology for healthcare: application, architecture, and challenges", Telecommunication Systems, DOI: 10.1007/s11235-014-9871-x, Oct. 2014.
3. Y. Zhang, M. Chen, S. Mao, **Long Hu**, Victor C. M. Leung,"CAP: Crowd Activity Prediction Based on BigData Analysis", IEEE Network, Vol. 28, No. 4, pp. 52-57, July 2014.
4. W. Cai, Victor C. M. Leung, **Long Hu**,"A Cloudlet-Assisted Multiplayer Cloud Gaming System", ACM/Springer Mobile Networks and Applications, Vol. 19, No. 2, pp. 144-152, April 2014.
5. M. Yang, Y. Li, **Long Hu**, Bo Li, D. Jin, Sheng Chen, Z. Yan,"Cross-Layer Software-Defined 5G Network", ACM/Springer Mobile Networks and Applications, to appear, 2014.
6. D. Mau, J. Wang, L. Wang, **Long Hu**, Y. Ma, Y. Zhang,"SIMON: Seamlesservice MigratiON in Mobile Network", Proc. 9th International Conference on Testbeds and Research Infrastructures for the Development of Networks and Communities (TRIDENTCOM 2014), Guangzhou, May 2014.

7. Z. He, H.Zhou,**Long Hu**, J. Liu, Lei Su,"A Dynamic and Static Combined Replication Management Mechanism Based on Frequency Adaptive", Cloudcomp 2014.

6.Award

1. Publication Chair of 5th International Conference on Cloud Computing (CloudComp 2014), Guilin, Guangxi, China, October 17-19, 2014
2. Publication Chair of the 9th International Conference on Testbeds and Research Infrastructures for the Development of Networks & Communities (TRIDENTCOM 2014), Guangzhou, Guangdong, China, May 5-7, 2014.
3. Publication Chair of 4th International Conference on Cloud Computing (CloudComp 2013), Wuhan, Hubei, China, October 17-19, 2014.

7. Membership of Committees and Boards

- IEEE Member
- EAI Member