
Curriculum Vitae

Name: Quan Li

Gender: Male

Home University: Beihang University (BUAA)

Home Department: School of Electronic Information
Engineering

Academic Learning

1. Ranked 12th (of 175 students) in the comprehensive evaluation of the college
2. Ranked 10th (of 125 students) in the comprehensive evaluation of the college in last year
3. All course on information theory and distributed operating system scored higher than 90 (of 100)
4. Major in Information Engineering, passed course on Signal Analysis and Processing, C Programming language, Information Theory, Cryptography and network security and Coding Theory

Exchange experiences

1. Lund University (LU), Lund, Sweden, national full scholarship offered by China Scholarship Council
2. Technical University of Denmark (DTU), Kgs. Lyngby, Denmark, "Reducing blockchain nodes data storage requirements using erasure codes", scholarship offered by Beihang University

Publications

- [1] L. Quan, Q. Huang, S. Zhang and Z. Wang, "Downsampling Blockchain Algorithm." IEEE INFOCOM2019 (Accept)
- [2] Q. Huang, Q. Xiao, L. Quan, Z. Wang and S. Wang, "Trimming Soft-Input Soft-Output Viterbi Algorithms." IEEE Trans. Commun
- [3] R. Pei, Z. Wang, Q. Xiao, L. Quan, "Blind Identification for Turbo Codes in AMC Systems." IEEE ICCSN2016

Patents

- [1] Q. Huang, L. Quan and Z. Wang. "Blockchain storage method and blockchain node" [P]. 201810804118.8, 2018-07-20
- [2] Q. Huang, S. Wang and L. Quan. "Target localization method, device and electronic device based on querying" [P]. 201910071761.9, 2019-03-08

Award Winning

1. Awarded the 2nd winner of the 2018 Blockchain True DApp Competition
2. Awarded the 2nd winner of the Bytom Development Challenge
3. Awarded the Second Prize of the First Blockchain Innovation Competition (2/All)
4. Awarded Beijing outstanding graduates
5. Awarded the Meritorious of the MCM/ICM 2016
6. Awarded Beijing outstanding student
7. Awarded silver medal of Fengru Entrepreneurship Competition
8. Awarded Learning Merit Scholarship in three consecutive years

Social Activities

1. Chinese representative of the 19th World Youth and Student Festival
2. Being invited as a speaker in 2015 Siemens China Young Talent Day