

# Wenjun LV

## Contact Information

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## Education

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**Central South University (CSU)**

*M.E. in Computer Science and Technology*

*Weighted average score: 3.9/4.0*

**Central South University (CSU)**

*B.E. in Computer Science and Technology*

*GPA: 89.87/100*

**Changsha, China**

*Sept. 2017 - Present*

**Changsha, China**

*Sept. 2013 - June 2017*

## Publications

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### Conference Publication:

- **QDAPS: Queuing Delay Aware Packet Spraying for Load Balancing in Data Center**  
Jiawei Huang, **Wenjun Lv**, Weihe Li, Jianxin Wang, Tian He.  
The 26th IEEE International Conference on Network Protocols (**ICNP**), 2018.
- **CAPS: Coding-based Adaptive Packet Spraying to Reduce Flow Completion Time in Data Center**  
Jinbin Hu, Jiawei Huang, **Wenjun Lv**, Yutao Zou, Jianxin Wang, Tian He.  
The 37th IEEE International Conference on Computer Communications (**INFOCOM**), 2018.

### Journal Publication:

- **CAPS: Coding-based Adaptive Packet Spraying to Reduce Flow Completion Time in Data Center**  
Jinbin Hu, Jiawei Huang, **Wenjun Lv**, Yutao Zou, Jianxin Wang, Tian He.  
IEEE/ACM Transactions on Networking (under second revision)
- **Design of Network Security Experiment Based on Floodlight Controller**  
Jiawei Huang, **Wenjun Lv**, Weiping Wang  
Laboratory Science (Accept)

### National Patent:

- **A Packet Spraying Method Based on Packet Queuing Delay in DCN**  
Jiawei Huang, **Wenjun Lv**, Weihe Li, Jinbin Hu, Jianxin Wang
- **Coding-based Packet Spraying Method in DCN**  
Jiawei Huang, Jinbin Hu, **Wenjun Lv**, Jingling Liu, Jianxin Wang
- **A Heterogeneous Flow Partition Method Based on Packet Spraying in DCN**  
Jiawei Huang, Jingling Liu, Jinbin Hu, **Wenjun Lv**, Jianxin Wang

## **Academic Project**

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### **Post-graduate Exploration Project :**

- **Research on Load Balancing Algorithm for Large-scale Heterogeneous Traffic in Data Center Network (Top 1%)**

*2018.3-present*

### **Undergraduate Exploration Project :**

- **A Mobile terminal authentication method based on location area identification**

*2015.9-2016.9*

## **Teaching Experience**

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Teaching Assistant, CSU: Information Security Engineering

*2018 Spring*

## **Selected awards**

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National Encouragement scholarship

*2014,2016*

Excellent Student

*2014,2016*

Outstanding Graduate in CSU

*2017*

APNet student travel grant

*2018*

ICNP student travel grant

*2018*

## **Computer Skills**

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Language: Python , C/C++

Miscellaneous: NS2 simulation, Mininet, P4, Latex