

**拜訪
郑州大学**

Morning, Wednesday, Oct. 17

<http://www.zzu.edu.cn/>

主校区：河南省郑州市高新区科学大道**100**号

Hosted by

信息工程学院 黄榦 教授

and

信息工程学院 王宁 教授

Schedule – Wednesday, Oct. 17

Morning @ ZZU Information Engineering Auditorium

- 09:00 – 09:20 Introduction
- 09:20 – 10:00 David Lu, “Platform Approach for SDN Predictive Management Using AI and ML”
- 10:00 – 10:40 Bin Xie, “Cloud Security: Compliance and Security Issues”
- 10:40 – 11:20 Speaker of ZZU
- 11:20 – 12:20 Group discussion@ ZZU Information Engineering Seminar Room
- 12:20 Lunch @ Songyang Restaurant on ZZU campus

CyberC 2018– Oct. 18 -19

<http://www.cyberc.org/>

[河南天地粤海酒店](http://www.gdhhotels.com/hn_tiandi_yuehai/hotel_index.html)

Henan Sky-Land GDH hotel

http://www.gdhhotels.com/hn_tiandi_yuehai/hotel_index.html

河南省郑州市农业路东41号

CyberC 2018 Program at a Glance

Time/Day	Wed./Oct. 17	Thur./Oct. 18	Fri./Oct. 19					Sat./Oct. 20
8:00 – 08:20	Visit ZZU	Opening Ceremony	Conference Logistic Announcement					
8:20 – 12:00		Emerging Technology Summit	CyberC Keynote Session					
			9:40 – 10:00 Break					
	CyberC Keynote Session							
12:00 – 13:00		Lunch	Lunch					
13:00 – 15:00	16:00 - 18:00 Registration	Emerging Technology Summit	CyberC Paper Session 1	CyberC Paper Session 2	CyberC Paper Session 3	CyberC Paper Session 4	CyberC Paper Session 5	
			15:00 -15:30 Break					
15:30 – 17:30			CyberC Paper Session 6	CyberC Paper Session 7	CyberC Paper Session 8	CyberC Paper Session 9	CyberC Paper Session 10	
18:30 –	Reception Dinner	Dinner	17:30-19:00 Best Paper Awards and Banquet					

Emerging Technology Summit – Oct. 18, Morning

8:00 – 8: 20 Opening Ceremony and Logistics, Dr. Bin Xie and Prof. Ning Wang

8:20 – 9: 10 **David Lu** 陆惠晨, VP, SDN Platform and Systems, AT&T Labs, USA
5G Innovation and Challenges

9:10 – 10:00 **Yunfei ZHANG** 张云飞, Tencent Technologies
5G applications driven network evolution - from Internet Service provider's perspective

10:00 – 10:20 **Break**

10:20 – 11:10 **Pei Ke** 裴珂, Huawei Technologies
The explorations and challenges for AI based Fault Prediction and Prevention on ICT system

11:10 – 12:00 **Chih-Lin I** 易芝玲, Chief Scientist, Wireless Technologies, China Mobile Research
Bringing AI to the RAN

12:00 – 13:30 **Lunch**

Emerging Technology Summit – Oct. 18, Afternoon

13:30 – 14:10 **Shui Yu 余水**, University of Technology Sydney, Australia

Big Data Privacy: A Machine Learning Perspective

14:10 – 14:50 **Harikrishana Kallepalli**, Tech Mahindra, India

Data and Analytics – Transforming into a Cognitive and Convergent space

14:50 – 15:20 **Break**

15:20 – 16:00 **Ning Wang 王宁**, Professor, Zhengzhou University, China

Towards the Next Stage Evolution of Massive MIMO for 5G and Beyond: A Cost-Effective Perspective

16:00 – 16:40 **Alok Srivastava**, Microsoft, USA

Shaping of Digital Planet

16:40 – 17:20 Panel Discussions

David Lu 陆惠晨, VP, ECOMP Platform & Systems Development, AT&T Labs, USA

17:20 – 18:00 **Networking and Dialog with Speakers**

18:30 – **Dinner**

CyberC Keynotes – Oct. 19

8:30 – 8:50 Conference Logistic Announcement, Dr. Bin Xie and Prof. Ning Wang

8:50 – 9:40 **Prof. Ling Guan**, Ryerson University, Toronto, Canada

Knowledge Discovery: Can We Do Better Than Deep Learning in Feature Generation and Representation?

9:40 – 10:30 **Prof. Mugen Peng**, Beijing University of Posts and Telecommunications

Fog Radio Access Networks: Architecture, Techniques, and Application

10:30 – 10:50 **Break**

10:50 – 11:40 **Dr. Bin Xie**, InfoBeyond Technology, LLC, USA

Enabling Low-Latency High-reliability Wireless for Industry Communication Systems

11:40 – 13:00 **Lunch**

13:00 – 15:00 CyberC Paper Sessions 1, 3, 5, 7, 9

15:00 – 15:30 **Break**

15:30 – 17:30 CyberC Paper Sessions 2, 4, 6, 8, 10

17:30 – 19:00 **Best Paper Awards and conference and banquet**

Technical Paper Sessions – Oct. 19

1. Security, Privacy, and Protection (11)
2. Algorithm, Analytics, and Systems (7)
3. IoT, Video, Positioning, and Systems (9)
4. Big Data and Data Analytics (8)
5. Cloud Computing, Mobile Services, and Intelligence (7)
6. Machine Learning and Analytics (8)
7. 5G and Wireless Communications (9)
8. Network and Smart Sensor Networks (11)
9. Network Resource, Images, and Optimization (11)
10. Data Processing, Analytics, Quality, and Performance (6)

Total number of papers: 87