

AEARU Science & Engineering Summer Camp

Dates: July 03-17, 2017

Venue: Peking University

Purpose of Activity:

To provide opportunities to AEARU students who are interested in study advanced knowledge on computer science and information technology in an international yet local environment located at Peking University.

Description of the Program:

The AEARU Science and Engineering summer camp will be supported by the Peking University the School of Computer Science and Electronic Engineering, with subject courses taught jointly by PKU and international faculty from Carnegie Mellon University, Oxford University, University of Edinburgh, etc.. Student can choose 1-2 courses from the following course list, and also participate in the extracurricular activities designed for AEARU students.

Course List

1. Applied Algorithms
2. 40 Years Distributed System Research
3. Logic and Verification
4. Computer Graphics and Advanced Topic

5. Mobile Sensing System and Applications
6. Picturing Quantum Processes
7. Advanced Machine Learning: Online learning and Optimization
8. Advanced Topics in Foundations of Databases
9. Compact Data Structures for Big Data

Target group: Undergraduates and postgraduates from AEARU member universities

Fees and Payment: The tuition for the program is RMB 10000 per student, and tuition is waived for AEARU students.

Participants need to afford the travel and accommodation, meals, insurance, and other expenses by themselves.

Contact: Ms. Lu Jiao Program Officer

Office of International Relations, Peking University

Tel: 86-10-62753799

Fax: 86-10-62751240

Email: summerschool@pku.edu.cn