

RUIDONG XUE

Birmingham, UK

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EDUCATION

Ph.D candidate

Computer Science Research Group, School of Engineering and Applied Science.
Aston University

December 2017 - Present

Supervisor: Dr. Weiren Yu

Master(Collaboration Project)

Department of Information and Communication Systems.
Mid Sweden University

August 2015 - June 2016

Supervisor: Prof. Tingting Zhang

Master

School of Computer Science and Technology.
Donghua University

September 2014 - March 2017

Supervisor: Prof. Jiajin Le

Bachelor

School of Computer Science and Technology.
Donghua University

September 2010 - June 2014

Overall GPA 3.76/5.0, Rank in major: Top 5%

PROFESSIONAL EXPERIENCE

Smart Industry Workshop

Recent Advances in Industrial Digitalisation, Robotics and Automation-Nottingham Trent University,
Nottingham, UK

January 2019

Teaching Assistant for (CS1060)

Computational Reasoning and Communication - Dr. Weiren Yu , Group of Computer Science, Aston
University.

December 2018

Teaching Assistant for (CS2410)

Internet Applications and Techniques - Dr. Hongxia (Helen) Wang , Group of Computer Science, Aston
University.

May 2018

Lab Research for (Medical Data Mining)

Computational Reasoning and Communication - Prof. Jiajin Le , School of Computer Science and
Technology, Donghua University.

November 2014

Teaching Assistant for (Object-oriented Programming and Practice)

School of Computer Science and Technology, Donghua University.

March 2015

Teaching Assistant for (Data Program of Prof. Jiajin Le)

School of Computer Science and Technology, Donghua University.

September 2016

HONORS & AWARDS

1. Smart Industry Workshop scholarships sponsored by the EPSRC Network(£275) *January 2019*
2. Vice-Chancellor's International Scholarship(£30000) *June 2017*

3. Graduated with honor: University Graduate Excellence Award of Shanghai City (Provincial level) *March 2017*
4. The honorary title of Candidate DHU Academic-Star *December 2016*
5. National Scholarship for Master's Degree(¥20000) (National level) *October 2016*
6. Graduated with honor: University Graduate Excellence Award of Shanghai City (Provincial level) *June 2014*
7. Second Prize in China for Application of Information Technology (National level) *December 2013*
8. Engineer Certificate of National Certified for Mobile Internet (National level) *December 2013*
9. Donghua University Subject Competition Scholarship *December 2013*
10. Hengyi Scholarship *2012-2013*
11. Honor Title: Donghua University Excellent Student (University level) *2012-2013*
12. Donghua University Scholarship(¥3000) *2012-2013*
13. Honor Title: Donghua University Excellent Student (University level) *2011-2012*
14. Donghua University Scholarship(¥3000) *2011-2012*

EXTRA-CURRICULAR ACTIVITIES

1. Class President, *2014-2015*
2. The Union minister of Liaison Department in the School of Computer Science and Technology, *2014-2015*
3. Volunteer of the Donghua University 60-year Anniversary, *October 2011*
4. Language: English (Work Language) & Mandarin (Native)
5. GRE: 311. Verbal Reading:148, Quantative Reasoning:163, Analytical Writing: 3
6. TOEFL: 95. Reading:27, Listening:25, Speaking:19, Writing: 24
7. CET-6: 492. Reading:200, Listening:171, Comprehensive:30, Writing:91
8. CET-4: 559

PUBLICATION

"Sensor Time Series Association Rule Discovery Based on Modified Discretization Method"

Ruidong Xue, Tingting Zhang, Dehua Chen, Jiajin Le, Mehrzad Lavassani

The IEEE International Conference on Computer Communication and the Internet

"Improved association rule mining to sensor time series"

Ruidong Xue

Independent thesis. Advanced level (degree of Master (Two Years)), 20 credits / 30 HE credits.