

Curriculum Vitae of Chao Huang

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EDUCATION

The University of Edinburgh, Business School, Edinburgh, United Kingdom **Sept 2016 –Present**

Doctoral Researcher in Management

Management Science and Business Economics Group

Topic: *Bank Capital, Liquidity, Interbank Market and Bailout Policy under Micro- and Macro-Prudential Analyses*

Research Interests: Econometrics for financial markets, Banking, Bank capital modelling, Credit risk modelling, Financial econometrics, Stochastic modelling

University of Bath, School of Management, Bath, United Kingdom **Sept 2015 –Sept 2016**

Master of Science (MSc) in Finance with Risk Management (with Distinction)

Dissertation: *Mutual Fund Performance: An Analysis of USA Market before and after Global Financial Crisis in 2008*

Topics covered: Theory of Financial Decision Making, Econometrics for Economics and Finance, Investment Management, Introduction to Quantitative Finance, Financial Derivatives, Corporate Finance, Financial Econometrics, Risk Management, Financial Engineering, International Finance.

University of Electronic Science and Technology of China(UESTC), Chengdu, China **Sept 2011 –July 2015**

Bachelor's Degree in Electronic Information Engineering and Finance

Dissertation: *DSP-based YTF Control System*

- First Degree: BEng in Electronic Information Engineering

Topics covered: System and Signal, Statistics Signal Analysis, Information Theory and Information Coding, Digital Signal Processing, Radio Frequency Electronic Circuits, Automatic Control Principle

- Second Degree: BSc in Finance

Topics covered: Accounting, Fixed Income Securities, Financial Econometrics, Operation Researches, Investment Banking, Financial Econometrics, Financial Markets and Financial Institutions

University of Hawaii at Manoa, Honolulu, United States of America **July 2014–Aug 2014**

Exchange student in the Department of Economics

Topics covered: Introduction to Statistics (A+), Topics in Economics (A).

Chengdu No.7 High School, Chengdu, China **Sept 2008 –July 2011**

Subjects studied: Chinese, Mathematics, English, Physics, Chemistry, Biology, History, Political Science, Geography

EXPERIENCE

University of Bath, School of Management, Bath, United Kingdom **Nov 2015 –Sept 2016**

Member of Student Advisory Board of MSc in Accounting and Finance program.

Acted as feedback channel between students and Advisory Board.

University of Electronic Science and Technology of China(UESTC), Chengdu, China **Sept 2011 – Sept 2012**

Group Leader of UESTC Student Union, Department of Secretary

Monitored different departments of UESTC Student Union, and every school's student union.

Managed group of 7 people, assigned project work to members, and led weekly meetings.

Assisted in the organisation of ceremonies for audiences of over 800 members.

School of Economics and Management of UESTC, Chengdu, China

Sept 2013–July 2015

Academic Representative of class of 29 students.

Liaised between lecturers and students to improve quality of lectures. Provided assistance to students with difficulty in managing course

School of Economics and Management of UESTC, Chengdu, China

Dec 2011–Sept 2012

Member of Work Zone of Innovation and Entrepreneurship

Collaborated with a group of three people to work on Electronic Design.

ACHIEVEMENTS and AWARDS

The University of Edinburgh, Business School, Edinburgh, United Kingdom

- Awarded University of Edinburgh Business School Doctoral Scholarship. **May 2016**

University of Bath, Bath, United Kingdom

- Awarded University of Bath International Scholarship for the year 2015/2016 for academic excellence. **July 2015**

University of Electronic Science and Technology of China(UESTC), Chengdu, China

- Won prize for outstanding undergraduate student **June 2015**
- Won prize in Student Research Training Program for excellence in research project *Portfolio Insurance*. **Sept 2014**
- Awarded National Encouragement Scholarship **Sept 2013/14**
- Received People's Scholarship **Sept 2012**
- Won prize in National English Contest for College Students **April 2012**

CONFERENCE PRESENTATION

- 2017 British Accounting and Finance Association (BAFA) Doctoral Masterclass **Edinburgh, UK, April 2017**
- 2017 European Financial Management Association (EFMA) Doctoral Seminar **Athens, GREECE, June 2017**
- 2017 Australasian Finance and Banking Conference (AFBC) Annual Meeting **Sydney, AUSTRALIA, December 2017**

ADDITIONAL INFORMATION

Language Ability: Mandarin (Native), English (Good), French (Basic)

Computer Ability: Good knowledge of MS Office (Word, PowerPoint and Excel), EViews, and Matlab.

Programming Knowledge

- C Language
- Assembly Language
- High Speed Integrated Circuits Hardware Description Language (VHDL)
Ability to programme language individually and long length of above 500 lines of code

REFERENCES

Available upon request