

# Chen Li

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**Education:** Michigan Technological University (MTU), Houghton, MI 9/07 - present

- PhD in Electrical Engineering (Expected May 2011)
- Research on Wireless Communication and Signal Processing

Tsinghua University, Beijing, China 9/05 – 7/07

- MS in Nuclear Engineering (Specialized in Radioactive Imaging)

Beijing University of Aero. and Astro., Beijing, China 9/01 – 7/05

- BS in Automation Science

**Experience:** Michigan Technological University, Houghton, Michigan

- Research on Spectrum Sensing in Cognitive Radio
- Cyclostationarity-based Detection Method

State Specialized Laboratory of Radioactive Imaging, Beijing, China

- Research on X-Ray Phase Contrast Imaging, supported by NSF of China
- Cooperated with Beijing Synchrotron Radiation Facility (BSRF)

Beijing University of Aeronautics and Astronautics, Beijing, China

- Graduate thesis: on ultrasound-based indoor location system

Internships

- Nuclear Power Institute of China
- Shanghai Airline Manufacturing Corporation

**Awards:**

- Best Master's Thesis of Tsinghua University
- Beijing University of Aeronautics and Astronautics Scholarship
- Second Prize of Hua's Mathematical Competition

**Activities:** Michigan Technological University, Houghton Michigan, US

- Member of Men's Volleyball Team
- Committee member of Chinese Scholar & Student Association

Department of Engineering Physics, Tsinghua University, Beijing, China

- Vice President of Graduate Student Union
- Coach of Women's Volleyball Team

Beijing University of Aeronautics and Astronautics, Beijing, China

- Editor of English magazine <Walkers>

**Skills:**

Language

- English
- Chinese (native speaker)
- Japanese (JTEST F)

Technical

- Matlab
- VC++
- Qt
- AutoCAD

Computer

- Powerpoint
- Excel
- Word
- Dreamweaver
- Latex