Baoying Li

(Associate Professor, MA student adviser)

Contact Information

Address: Dalian Polytechnic University, Ganbei District,

Dalian 116034, China

Telephone: +86-13889517381 **Email:** liby@dlpu.edu.cn

Education Background

Born in July,1965

July, 1988:

Bachelor of Engineering

Dalian Institute of Light Industry(Now:Dalian

Polytechnic University)

July, 1994:

Master of Engineering

Major: Mechanical Engineering

Dalian Institute of Light Industry(Now:Dalian Polytechnic University)

Proficiencies

- **Project Evaluation Experts:** Bureau of Municipal Science and Technology of Dalian in Liaoning Province, China
- Responsibility Assessment Experts: National Undergraduate Electronic Design Contest in Liaoning Province

Main Academic Research and Achievements

- The main academic research: detection technology, development of embedded system, mechanical and electrical integration system design, computing control and intelligent control.
- Discipline master degree: Control science and engineering.
- Undertook major courses (Compulsory courses and Elective courses):

 《Fuzzy Control Technology》, 《Electronic Innovative Design and Practice》,

 《Microcomputer Principle and Interface Technology》, 《Sensor and Detection

 Technology》, 《Analog Electronic Technology》, 《Digital Electronic Technology》,

 《Micro-controller Principles and Applications》, 《Electrical Control Technology》,

 《Computing Control Technology》, 《Light Appliances》, 《Photoelectric Test

 Technology》, 《Common Electrical Components》.
- Guidance master graduate student situation: 5 students are graduated and two students are in enrolling their master programme.
- Undertake the scientific research project: Presided over the participation of more



than 10 longitudinal and horizontal research projects. (Now one project in processing: Crane safety monitoring system development)

- Published Articles Situation: More than 20 articles and 3 EI Journal articles
 Journal of Dalian Polytechnic University,
 Journal of Mechanical and Electrical Engineering,
 Journal of LCD and display and International Conferences,
- Publication Books: 3 edited books and 2 participated editing books
- Competition Awards: Guide students to participate in the National Undergraduate Electronic Design Competition, National Undergraduate "Freescale Cup" Smart Car Competition, and other disciplinary competitions (Receiving awards: more than 50 provincial awards, first prize in National Competition, second prize of two projects in National Competition).