Biying Tan

E-mail: biying.tan.2012@phdis.smu.edu.sg

Address: 80 Stamford Road, Singapore 178902

Education Background

➤ **09/2008-06/2012   Sichuan University**

> **Major: Computer Science and Technology   Degree：Bachelor of Engineering**

Research Papers

➤ Detection of High-risk Zones and Potential Infected Neighbors from Infectious Disease Monitoring Data. DASFAA Workshops 2012: 262-273

Research Experiences

➤ **04/2011~10/2011   Key Technical Research of Breakthrough Point Mining Intervention in Sub-Complex System**

> *Scientific Research Item of Research Fund for the Doctoral Program of Higher Education*

➤ **05/2010~05/2011   Natural Language Conversational System of Man-machine for the Psychological Consult of Undergraduates (Project Leader)**

> *Research Fund of School of Computer Science, Sichuan University*

Internship Experiences

02/2012~05/2012   Research Assistant in Prof. DONG, Jin Song's group in the School of Computing at National University of Singapore

Honors and Prizes

05/2011   First Prize in "Challenge Cup" Structure Design Competition , Sichuan University (Top 0.5%)
01/2011   Excellent Individual in the Youth Volunteer Activity, Sichuan University
12/2010   First-class Advanced Scholarship, Sichuan University (Top 2%)
11/2010   National Scholarship, Ministry of Education (Top 2%)
07/2010   Runner-up in the Tenth National Robot Contest and SimuroSot 5vs5 of Chinese Team in 2010 FIRA World Cup Competition
07/2010   First Prize in the Tenth National Robot Contest and SimuroSot 11vs11 of Chinese Team in 2010 FIRA World Cup Competition
06/2010   Excellent Cadre of Student Societies, Sichuan University
12/2009   Second Runner-up in the 2009 China Robot Contest and Open Tournament of FIRA SimuroSot(5:5)in Fifth Competition Area (First Prize)
12/2009   Second Prize in the 2009 China Robot Contest and Open Tournament of FIRA SimuroSot (11:11)in Fifth Competition Area
12/2009   Innovation Talent Award, College of Computer Science (Top 2%)
06/2009   Excellent Member of Student Society, Sichuan University

Academic Activities

09/2009~07/2010   Vice President of Robot Club, Sichuan University
06/2010~09/2009   Vice Minister of Propaganda Department, Student Union of College of Computer Science