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CompleX Lab, Web Sciences Center, School of Computer Science and Engineering

Born on May 28, 1989, I grew up in a small village living on agriculture, in suburb of Harbin, the capital city of Heilongjiang. My memories of childhood were full filled of doing hands-on farming with my parents and three sisters. Although hard life made me feel depressed sometimes, as a child, I really enjoyed living in the village and exploring nature, counting ants and hiking in the mountain. At the age of eight, I was sent to the village primary school and my life began to change. In 2001, I attended the middle school in the town and lived independently. Since then, I have cultivated my great interest in interdisciplinary fields of physics and mathematics. After four years hard work, in 2005, I was admitted by the county-level best high school, Shangzhi No. 1 High School, where I was especially interested in physics and won the first prize in Provincial Physics Contest.

After graduation in 2008, I was admitted by School of Mathematical Sciences, University of Electronic Science and Technology of China (UESTC), Chengdu. I found a constant source of pleasure in thinking logically and applying mathematics to solve specific problems. Fascinated by mathematical modeling, I took part in many contests and won several high-level awards, such as the Outstanding Winner in 2012 Interdisciplinary Contest in Modeling. As undergraduate studies, I worked with Assoc. Prof. Ming-Qi Li and published three scientific papers in Chinese. I also received a university-level outstanding-rated Science and Technology Innovation Project Grant and served as the Principle Investigator. After four years studying, I got high grades with GPA: 88.6/100 (3.88/4) and received five scholarships in total, including National Inspiration Scholarship of China.

In 2012, I received my B.Sc Degree (with highest honor) in Information and Computing Science from UESTC. Then, I became a Master Student in Computer Science, School of Computer Science and Engineering, UESTC. My interest has spread to networks science and social physics. As a postgraduate, I worked with Prof. Tao Zhou, studying online ranking methods, graph mining and social network analysis. In parallel, I served as a research assistant to Prof. Ming-Sheng Shang and Dr Shi-Min Cai, studying recommender systems and missing value imputation. As postgraduate studies, I was deeply involved in some research projects, such as “the study of information recommendation in dynamic evolution online system”, supported by NSFC. During that period, I co-authored one paper that published in Chin. Phys. Lett. and contributed one book chapter to Social Physics.

Since 2014, I am a Ph.D. Student in Computer Science, UESTC. My research interests focus on understanding phenomena in social and economic systems through empirical and theoretical analysis. I am working with Prof. Tao Zhou and Dr Yanqing Hu in solving a variety of problems, including information spreading, economic structure, reputation evaluation, etc. For nearly two years, I am deeply involved in the full process of doing a creative project, from initiating ideas to co-authoring publications. I serve as a Co-PI of a national social science foundation granted project and investigators of three natural science foundation granted projects. My works have been published in some peer-reviewed journals, such as *Sci. Rep.*, *EPL* and *Physica A*. To be a distinguished young scholar in the interdisciplinary field, I really enjoy working on creative projects that enhance my technical skills and challenge me on a regular basis. Moreover, I enjoy presenting research results at conferences and internal project meetings. Till now, I have attended 6 nation-level conferences and given 5 contributed talks.

Aside from studying, I served as a management assistant to the counselor for three years and directed the Work-Study group of UESTC from 2010 to 2012. Also, I served as a Student Instructor in the Association of Mathematical Modeling and became a member of volunteer groups of UESTC. I have made several public speeches to share my learning and life experience. Due to my outstanding performance, I received some honors, such as the Outstanding Student (the highest honor) and the Outstanding Graduate Awards of UESTC.

From village to town, from country to far away city, I would go farther on the ways of travelling and seeking knowledge. I am looking forward to exploring new and exciting areas whether in research or in life.