

### Personal information

Gender **Female**  
Date of birth **5, July, 1988**

### Education

2011 – 2013 **Master of Biomedical Engineering**, *University of Twente*, Enschede, the Netherlands.  
2007 – 2011 **Bachelor of Biological Engineering**, *Xian Jiaotong University*, Xian, P.R.China.

### Languages

Chinese **Native proficiency**  
English **Professional working proficiency**  
Nederlands **Beperkte werkvaardigheid**

*Ik ben bezig met NT2 niveau B2*

### Experience

Nov, 2014 – Present **PhD researcher**, *Netherlands Interdisciplinary Demographic Institute*.

Description **I work within a project called 'Contexts of Opportunity: Explaining Cross-National Variation in the Links between Childhood Disadvantage, Young Adult Demographic Behaviour and Later-Life Outcomes'. My focus will be on developing and comparing new methods for understanding life course patterns and how the patterns differs between social classes..**

Jan, 2014 – Oct, 2014 **Research Assistant Biostatistics**, *Bayer CropScience Vegetable Seed, the Netherlands*.

Skills **Biostatistics, Experimental design and analysis, R programming, Interactive data visualization (javascript, html, R shiny server), Database (mysql).**

July, 2012 – Sep, 2013 **Biomedical Engineering Internship and Thesis**, *Department of Clinical Epidemiology, Bioinformatics and Biostatistics, Department of Respiratory Medicine, Academic Medical Center, University of Amsterdam, the Netherlands*.

Skills **Biostatistics, R, LaTeX, Breathomics, Medical Image Analysis.**

### Entrepreneurship

June, 2010 **Hong Kong Polytechnic University innovation and entrepreneurship global student challenge**, Hong Kong.

### Honors and Awards

2011 – 2013 University Twente Scholarship

2008 – 2009 National endeavor scholarship, Ministry of education, P.R.China

2008 – 2009 Top Achiever Award, Xian Jiaotong University, P.R.China

2007 – 2008 BMW outstanding university student award, China Soong Ching Ling Foundation, P.R.China

2005 First prize of national high school biology olympiad, P.R.China

## Publications

YANG Shui-Yun, HAN Yu, LONG Yong-Qiu et al. Rapid Detection Method for High-Urea Milk Based on Urease Catalysis[J]. FOOD SCIENCE, 2011, 32(10): 222-226.