

PhD Students

- Sept. 2019 - Charvadeh Yasin Khadem
- Sept. 2019 - Jingwei Lu
- Sept. 2019 - Jingyu Cui (co-supervised)
- Sept. 2018 - Dylan Spicker (co-supervised)
-
- Sept. 2017 - Qihuang Zhang
Thesis: Accommodating Measurement Error in Analysis of Genomics Data
-
- Sept. 2016 - Junhan Fang
Thesis: Matrix-Variate Regression with Measurement Error
-
- Sept. 2016 - Aug. 2019 Li-Pang Chen
Thesis: Analysis of Complex Structured Data with Measurement Error
First Position: Post-Doctoral Fellow, University of Western Ontario
-
- Sept. 2014 - Apr. 2018 Di Shu
Thesis: Causal Inference with Measurement Error
First Position: Post-Doctoral Fellow, Harvard University
-
- 2015 Feng He
Thesis: Multi-State Models with Measurement Error or Misclassification
First Position: Statistician, Bank of Montreal, Toronto
-
- 2014 Ying Yan
Thesis: Statistical Methods on Survival Data with Measurement Error
First Job: Assistant Professor, Department of Mathematics and Statistics, University of Calgary

- 2012 Haocheng Li
Thesis: Longitudinal Data Analysis with Composite Likelihood Methods
First Job: Assistant Professor, Departments of Oncology and Community Health Sciences, University of Calgary
- 2010 Zhijian Chen (co-supervised)
Thesis: Analysis of Correlated Data with Measurement Error in Responses or Covariates
First Position: Post-Doctoral Fellow, Samuel Lunenfeld Research Institute, University of Toronto
- 2008 Baojiang Chen (co-supervised)
Thesis: Statistical Methods for Multi-State Analysis of Incomplete Longitudinal Data
First Job: Assistant Professor, Department of Biostatistics in the College of Public Health, University of Nebraska
- 2007 Bethany Joy Giddings (co-supervised)
Thesis: Interval Censored Life History Data with Mismeasured Variables
First Job: Assistant Professor, Department of Statistical and Actuarial Sciences, University of Western Ontario
- 2005 Yun-Hee Choi (co-supervised)
Thesis: Accelerated Life Regression Modeling of Dependent Bivariate Time to Event Data
First Job: Assistant Professor, Department of Epidemiology and Biostatistics, University of Western Ontario

Master Students

- Sept. 2019 - Yuan Du
- Sept. 2019 - Yunxiao Dou
- 2019 Yuliang Xu
Essay: An Overview of Classification with Label Noise
First Position: Ph.D. student, University of Michigan
- 2017 Qihuang Zhang
Essay: SIMEX R Package for Mixed Measurement Error and Misclassification in Covariates
First Position: Ph.D. student, University of Waterloo
- 2015 Ning Zhang
Essay: A Study of Biomarker and Group Sequential Designs
- 2014 Doan Doan
Essay: Analysis of Dependent Data under Copula Models
- 2014 Shuanglu Liu
Essay: Variable Selection Methods
First Job: Biostatistician, University of Western Ontario
- 2014 Ying Yang
Essay: Overview of the Propensity Score Methods
First Job: Risk Analyst, TD Bank, Toronto
- 2014 Yuyao Song
Essay: Sufficient Dimension Reduction in Regression
First Job: Biostatistician, Princess Margaret Hospital, Toronto
- 2012 Wenyi Liu

- Essay: Bootstrap Methods: Introduction and Applications*
First Job: Hoffmann-La Roche Pharmaceutical Company,
Massasauga, Canada
- 2012 Long Yu
Essay: Measurement Error in Case-Control Studies
First Job: ATB Financial, Edmonton, Canada
- 2010 Pan Pan Cheng
*Essay: SIMEX Method for Parametric Proportional Odds
Measurement Error Models*
First Position: Ph.D. student in the School of Computer Science,
University of Waterloo
- 2007 Robin Burkhalter
*Essay: Longitudinal Data Analysis using the Generalized
Estimations Approach and the Random Effects
Models Approach: An Application to Self-Reported Smoking Status
among Adolescents*
First Job: Biostatistician, University of Waterloo
- 2005 Xinlei Xie
Essay: Pairwise Likelihood Methods and Their Applications
First Job: Biostatistician, Samuel Lunenfeld Research Institute,
Toronto
- 2004 David Dorey
Essay: Random Effects Models for Correlated Data
First Job: Biostatistician, GlaxoSmithKline, Canada

Post-Doctoral Supervision

Sept. 2019 - Aug. 2020	Li-Pang Chen
Feb. 2019 -	Asad Haris (co-supervised)
Feb. 2018 - July 2018	Xin Liu First Job: Assistant Professor, Shanghai Finance and Economics University, P.R. China
Aug. 2017 - July 2018	Sandip Barui First Job: Assistant Professor, University of South Alabama
Aug. 2012 - July 2014	Ning Yang (co-supervised) First Job: Assistant Professor, Connell University
Oct. 2010 - Sept. 2011	Juan Xiong (co-supervised) First Job: Assistant Professor, Shenzheng University, P.R. China
Sept. 2008 - Feb. 2009	Baojiang Chen (co-supervised) First Job: Assistant Professor Department of Biostatistics in the College of Public Health, University of Nebraska

Undergraduate Student Supervision

- May - Aug. 2010 Jennifer Nguyen, co-op undergraduate student
Project: A Comparison of the Jackknife and Bootstrap Methods: Advantages and Disadvantages
- Jan. - Apr. 2005 Chunsan Charles Choi, co-op undergraduate student
Project: A Simulation Study on the Proportional Hazard Model
-

Awards of Supervised Students

- 2018 Li-Pang Chen and Qihuang Zhang
Winners of the *Case Study Award for the project "Prediction of Popularity of TED Talks"*
Statistical Society of Canada
- 2016 Di Shu
Winner of the *Sprott Award for the best Ph.D. Thesis Proposal*
Department of Statistics and Actuarial Science, University of Waterloo
- 2016 Qihuang Zhang
Winner of *The Best Poster Presentation Award* at the Statistical Society of Canada (SSC) Student Conference for the poster entitled *Estimation of Genotyping Misclassification Rate for Pedigree Data: A Bayesian Approach*
- 2015 Ying Yan
2015 winner of *The Pierre Robillard Award* for the best PhD thesis in the areas of probability and statistics defended in Canada, entitled *Statistical Methods on Survival Data with Measurement Error*

2013 winner of the *Sprott Award for the best Ph.D. Thesis Proposal*
Department of Statistics and Actuarial Science, University of Waterloo

- 2011 Haocheng Li
 Winner of the *Sprott Award for the best Ph.D. Thesis Proposal*
 Department of Statistics and Actuarial Science, University of Waterloo
- 2010 Zhijian Chen
 Winner of the *Sprott Award for the best Ph.D. Thesis Proposal*
 Department of Statistics and Actuarial Science, University of Waterloo
- 2009 Baojiang Chen
 2009 winner of *The Pierre Robillard Award* for the best PhD thesis in the areas
 of probability and statistics defended in Canada, entitled
 Statistical Methods for Multi-State Analysis of Incomplete Longitudinal Data

 2008 winner of *A Distinguished Student Paper Award*
 International Biometric Society Eastern North American Region (ENAR)

 2007 winner of *the Sprott Award for the best Ph.D. Thesis Proposal*
 Department of Statistics and Actuarial Science, University of Waterloo

