

Chi-Kuang Yeh

LinkedIn | GitHub

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EDUCATION

- **University of Waterloo** ON, Canada
Ph.D Candidate in Statistics; Supervisor: Gregory Rice & Joel A. Dubin Sep 2018 – Onward
- **University of Victoria** BC, Canada
M.Sc. in Statistics; Supervisor: Julie Zhou Sep 2016 - Jul 2018
- **University of Victoria** BC, Canada
B.Sc. (Hons.) in Combined Mathematics and Statistics; Minor: Computer Science Sep 2013 - Apr 2016

PUBLICATIONS

- **Yeh, C.-K., Rice, G. & Dubin, J.A. (2021).** Evaluating real-time probabilistic forecasts with application to National Basketball Association outcome prediction. Accepted.
- **Yeh, C.-K. & Zhou, J. (2021).** Properties of optimal regression designs under the second-order least squares estimator. *Statistical Papers*, 62, 75–92.

SOFTWARES

- **evalRTPF.** R package for evaluating real-time probabilistic forecasts. Available on GitHub.
- **SLSEdesign.** A package for finding the optimal regression designs under the second-order least squares estimator. Available on GitHub. Multiple versions available: Matlab, R and Julia.

RECENT AWARDS

Queen Elizabeth II Graduate Scholarship	May 2021 – Apr 2022
President's Graduate Scholarship	May 2020 – Apr 2022
Ontario Graduate Scholarship	May 2020 – Apr 2021
Mathematics Domestic Doctoral Scholarship	Sep 2018– Apr 2021
Statistics & Actuarial Science Chair's Award	Jul 2019, Mar & Nov 2020, Apr 2021
University of Waterloo Graduate Scholarship	Nov 2019

SERVICE

- **Student Seminar Series** May 2020 – Now. Co-organizer for the departmental student seminar series at the Department of Statistics and Actuarial Science.
- **Organizing Committee** Oct 2019. 1st Waterloo Student Conference in Statistics, Actuarial Science and Finance.
- **Student Volunteer** Aug 2018. ICSA booth in Joint Statistical Meetings.

REFERENCE

1. **Gregory Rice** | Assistant Professor
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2. **Joel A. Dubin** | Associate Professor
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3. **Julie Zhou** | Professor
jzhou@uvic.ca, +1-250-721-7470 University of Victoria