



CRISTIAN VASQUEZ
ctvasque@uc.cl

I. EDUCATION

- Ph.D. in Statistics, Pontificia Universidad Católica de Chile 2016
- Master in Statistics, Pontificia Universidad Católica de Chile 2008
- Statistical Engineer, Universidad de Santiago de Chile 2007

II. ACADEMIC POSITIONS

- Assistant professor, School of Business Administration,
Pontificia Universidad Católica de Chile 2017 – Present
- Adjunct Instructor Professor, School of Mathematics,
Pontificia Universidad Católica de Chile 2013

III. AREA OF SPECIALIZATION AND MAIN COURSES

- Area: Statistics
- Main Courses: Statistical Inference, Big Data Analysis.

IV. RESEARCH

Recent Publications

- Vicuña, M. I., Vásquez, C., & Quiroga, B. F. (2021). Forecasting the 2020 COVID-19 epidemic: A multivariate Quasi-Poisson regression to model the evolution of new cases in Chile. *Frontiers in public health*, 9, 416.
- Vásquez, C., Salinas-Torres, V. & Romeo, J. (2019). Bayesian estimation of the limiting availability in repairable one-unit system, *Revista Colombiana de Estadística*, 42(1), 123-142.

V. GRANTS AND AWARDS

- CONICYT Grant, PhD. In Statistics 2011-2014,
- School of Mathematics, Pontificia Universidad Católica de Chile 2011 - 2014
- First Place in academic performance, Master in Statistics,
- School of Mathematics, Pontificia Universidad Católica de Chile 2007 - 2008
- Beca de Matrícula, academic excellence, School of Mathematics, PUC 2007 - 2008
- First Place in academic performance, in Statistical Engineering 2007,



ESCUELA DE ADMINISTRACIÓN
FACULTAD DE ECONOMÍA Y ADMINISTRACIÓN

Universidad de Santiago de Chile

2002 - 2007