Isaac Meza López

Personal Data

Place and Date of Birth:	Mexico City | March 27th, 1993
Phone:	+1 510 590 7643
email:	isaac.meza@berkeley.edu
Personal page:	isaacmeza.github.io/personal/

Education

May 2020 | Master of Science in Industrial Engineering and Operations Research, **University of California Berkeley**.

Jun 2019 | B.A. in Economics, **Instituto Tecnológico Autónomo de México** (ITAM) \| Graduated with *Special Mention*.
Thesis : *Confidence region via the RWP function: an application to synthetic control methods*
Under the supervision of Enrique Seira Bejarano & Ignacio Lobato - First place in the Research Award ExITAM.

Nov 2018 | B.S. in Applied Mathematics, **Instituto Tecnológico Autónomo de México** (ITAM) \| Graduated with *Honorary Mention*.
Thesis : *Geometry of Banach Spaces and Fixed Point Theory*
Under the supervision of César Luis García García & Carlos Bosh Giral - Special mention in the Research Award ExITAM

Jul 2011 | High School. IB Diploma Programme. **Instituto Tecnológico y de Estudios Superiores Monterrey** (ITESM) \| Graduated with *Honorary Mention*.

Research & Work Experience

Jan 2015 - Aug 2019 | Research assistant of Enrique Seira Bejarano at the Center of Economic Research (CIE) at ITAM.
Developed statistical analysis, optimization algorithms, and econometric analysis for evaluation projects and for research papers.

May 2015 - Sept 2015 | Short term consultant (STC) for the World Bank Group.
Developed economic and statistical analysis for a study of the minimum wage impact in the productivity of firms and in the overall Mexican economy for the Secretary of Treasure (SHCP) and the National Commission for the Minimum Wage (CONASAMI).

Publications

Working paper | Genericity of spaces with the extended García-Falset coefficient: $R(t, X) < 1 + t$ for some $t > 0$.
Joint work with César Luis García and, Carlos Bosch Giral.

Working paper | The limits of self-commitment and private paternalism.
Joint work with Enrique Seira Bejarano and, Joyce Sadka.

Working paper | Inference in Synthetic Control Methods using the Robust Wasserstein Profile function

Teaching experience

SUMMER 2021	Graduate student instructor for Introduction to Economics - Econ 1 (UC Berkeley)
SUMMER 2021	Graduate student instructor for Decision Analytics UGBA - UGBA 101B (Walter A. Haas School of Business)
JAN 2021 - MAY 2021	Graduate student instructor for Decision Analytics - IEOR 166 (UC Berkeley)
AUG 2020 - DEC 2020	Graduate student instructor for Applied Stochastic Processes - IEOR 263A (UC Berkeley)
JAN 2019 - MAY 2019	Instructor for A SHORT COURSE IN ECONOMETRICS (ITAM)
AUG 2014 - MAY 2019	Teaching assistant for INTERMEDIATE MACROECONOMICS (ITAM)
JAN 2014 - MAY 2014	Teaching assistant for ABSTRACT ALGEBRA I (ITAM)

Conferences & Schools participation

2018	IX School of Probability and Stochastic Processes. Organized by the Mathematics Institute of National Autonomous University of Mexico (UNAM).
2017	Conference in the ANALYSIS SEMINAR (ITAM) VITALI COVERING THEOREM AND LEBESGUE DIFFERENTIATION THEOREM. HAAR MEASURE: HAAR-NULL AND HAAR-MEAGRE SETS.
2016	Summer School in Mathematics and Applied Mathematics Organized by the Mathematics Research Center (CIMAT).

Technical Skills

Intermediate Knowledge:	MATHEMATICA, PHYTON, JAVA , SQL
Advanced Knowledge:	MATLAB, R, STATA .