

FERNANDO GREVE

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ABSTRACT

Senior Economist at the [Chilean Productivity Commission](#) (Ministry of Economy).

Lecturer Professor (Non-tenure) at University of Chile.

Co-Editor of *Revista Estudios Públicos*.

EDUCATION

MSc. Applied Economics. University of Chile, [Center for Applied Economics](#) *Cum Laude*

Professional Degree Industrial Engineering. University of Chile, *Cum Laude*

BSc. Industrial Engineering. University of Chile.

RESEARCH

Bitran Eduardo, González U. Cristián, Greve Fernando, and Villena Marcelo. Innovate to export or export to innovate? An analysis of firms in the Chilean manufacturing industry, 1995-2010. *Estudios Públicos*, 0(134):109–130, 2014. [\[Download\]](#).

Fernando Greve and Eduardo Bitran. The Evolution of Innovation in Chile: An Econometric analysis at Firm-level for the 1995-2010 period. *Multidisciplinary Business Review*, 8(1), June 2015. abstract of my thesis. My full thesis: [\[Download\]](#).

Innovation & Exports in Chile: Reciprocal Causality in the Case of Acquisition of Knowledge, (Submitted), *International Marketing Review*. [\[Download\]](#). [\[Submitted Version\]](#)
Innovation in Product & Process, Exports and its Determinants at the Firm Level in Chile: (1995-2010). Working Paper. [\[Download\]](#)

Back to the fundamentals: A dual approach growth accounting to measure & monitor the effect of resource depletion (copper ore) on productivity of the Chilean copper industry, Work in progress, (with: Marcelo Villena). [\[Download\]](#).

Medición de Productividad Agregada en Chile: Una Revisión de la Literatura, Comisión Nacional de Productividad - Nota Técnica. [\[Download\]](#).

Medición de Productividad Sectorial en Chile: Una Revisión de la Literatura, Comisión Nacional de Productividad - Nota Técnica. [\[Download\]](#).

Referee: *Revista Estudios Públicos*, CEP x2; *International Marketing Review* x1

PROGRAMMING (WITH LINK OF EXAMPLE CODES)

[Stata](#); [L^AT_EX](#); [Matlab](#); [Java](#); [Python](#) (BeautifulSoup: Web Scrapping, Django and Flask: Web Development); [R](#) (Shiny: web application framework); [VisualBasic](#); [SQL](#) NoSQL (MongoDB).

PRESENTATIONS

NESIS Nodo de Educación Superior para la Innovación Social. Facultad de Economía y Negocios - Universidad de Chile.

Western Economic Association International, 11th International Conference. Representing the Economics Society of Chile. *January-2015 (accepted)*. 1x Paper

Annual Meeting of the Chilean Society of Public Policy, Chile. *January-2015*, 2x Paper

National Meeting of Business Schools in Chile 2014. (ENEFA 2014: Encuentro Nacional de Facultades de Administración y Economía de Chile), *October-2014*. 5x Paper

Annual Conference of the Economics Society of Chile 2014 (Conferencia Anual de la Sociedad de Economía de Chile SECHI 2014), *August-2014*. 1x Paper

HONORS, AWARDS, GRANTS & FUNDING

Research Transparency and Reproducibility Training (RT2) Invitation to the Workshop. Berkeley Initiative for Transparency in the Social Sciences (BITSS). Berkeley, California. *June-2017*

Best Master's Thesis National Meeting of Business Schools in Chile 2014 *October-2014* (ENEFA 2014: Encuentro Nacional de Facultades de Administración y Economía de Chile)

Best Paper in Applied Economics & Operations Management. National Meeting of Business Schools in Chile 2014 *October-2014* (ENEFA 2014: Encuentro Nacional de Facultades de Administración y Economía de Chile)

Internal research Grant (FIDUM), Universidad Mayor Joint with: Cristian Gonzalez *June-2014*

Half Scholarship Masters in Applied Economics. University of Chile, Department of Industrial Engineering *December-2010*.

TEACHING

Macroeconomics (x1), Undergraduate course, Universidad de Chile.

Data Analysis (x1), Undergraduate course, Universidad Mayor.

Microeconomics II / Industrial Organization (x3), Undergraduate course.

STANDARDIZED TEST SCORES

TOEFL:95 Reading 23; Listening 28; Speaking 22; Writing 22. Test Date: October 22, 2016.

GRE: Q:164/170 (87th) - V:150/170 (47th) - W:2.0 (2nd) Test Date: December 12, 2016.

WORK EXPERIENCE

Chilean Productivity Commission <i>Senior Economist</i>	Oct 2015 - Present <i>Santiago-Chile</i>
BCI Bank - Financial Risk Management <i>Financial (Quant) Engineer</i>	Jan 2015 - Oct 2015 <i>Santiago-Chile</i>
Universidad Mayor <i>Research Assistant</i>	March 2013 - Dec 2014 <i>Santiago-Chile</i>
PENTA Bank - General Fund Administrator <i>Portfolio Manager at the Trading Table</i>	Less than a year 2012 <i>Santiago-Chile</i>

COURSES, (IN ADDITION TO FORMAL STUDIES)

Research Transparency and Reproducibility Training (RT2) (2017-June) Berkeley Initiative for Transparency in the Social Sciences (BITSS). Berkeley, California.

Analysis I: Real Analysis (2014-Winter) Grad level. Department of Mathematics, School of Science, University of Chile. [\[Download\]](#)

Analysis II: Measure Theory (2014-Spring) Grad level. Department of Mathematics, School of Science, University of Chile.

Coursera Verified Certificates. License Number: M9UYHFANM. **On-line Certification.** [\[Download\]](#)

New Market Developments in Derivative Pricing (2015-March). Marcus Evans Financial Markets Training. [Programme \[Download\]](#).

Strategic Models of Networks (B) Grad level. [Center for Applied Economics](#), Department of Industrial Engineering, University of Chile. Prof. Mihai Manea, Assistant Professor MIT.