

ALMA GRACIC

<https://www.almagratic.com>

almagratic20@gmail.com

+1 904 508 3838

ACADEMIC POSITIONS

July 2020-present Patterson School of Business (Tenure-Track Assistant Professor of Business)

EDUCATION

2017-2020	University of Miami	Ph.D. in Economics
2015-2017	University of Miami	M.A. in Economics
2009-2013	Earlham College	B.A. in Chemistry
2012	The Philadelphia Center	Study-abroad
2007-2009	United World College	International Baccalaureate

TEACHING EXPERIENCE (* means scheduled)

2021, Fall	Managing for Results* (G), Patterson School of Business
2021, Summer	Influencers (G/UG), Patterson School of Business
2021, Spring	Business Analytics (G/UG), Patterson School of Business
2021, Spring	Marketing Strategies (G/UG), Patterson School of Business
2020, Fall	Leadership with Technology (G), John Wesley School of Leadership
2020, '21*, Fall	Entrepreneurship (UG), Patterson School of Business
2020, '21*, Fall	Introduction to Management (UG), Patterson School of Business
2019, Summer	Principles of Macroeconomics (UG), Miami Herbert Business School
2017, '18, '19, Fall	Principles of Microeconomics (UG), Miami Herbert Business School (TA)
2016, '17, '18, Spring	Economics of Development (UG), Miami Herbert Business School (TA)
2016, '17, '18, Spring	Economic Analysis of Energy and Commodity Markets (UG), Miami Herbert Business School (TA)
2016, Fall	Advanced Econometrics (G), Miami Herbert Business School (TA)

PROFESSIONAL WORK EXPERIENCES

2015-2020 *Research and Teaching Associate* Miami Herbert Business School
Utilized the tools of big data analytics in self-designed and innovative research projects in the areas of applied econometrics, behavioral economics, predictive modeling, and social networks. As an instructor, organized and taught a course, Principles of Macroeconomics. Served as a teaching assistant for various classes, including graduate-level Econometrics. Worked as a tutor for undergraduate and graduate level economics courses.

2015-2016 *Academic Mentor* Hecht Athletic Center, University of Miami
Responsible for advising, mentoring, and monitoring the academic progress of student-athletes.

2013-2015 *R&D Research Associate* Vistakon, Johnson & Johnson Vision Care, Inc.
Developed a highly technical set of skills working on a medical device project design in the field of ophthalmic devices (smart contact lenses).

2012 *Researcher* Department of Physics, Earlham College
Engaged in developing two projects related to molecular dynamics and molecular visualization. Performed steered molecular dynamics (SMD) simulations, using RMSD as a reaction coordinate

and the AMBER force field, to assess both the stability of Z[WC]-DNA and to investigate the role of Z[WC] as an intermediate structure in the B-DNA to Z-DNA transition.

2011 *Researcher* Department of Chemistry, Earlham College
Conducted research that seeks to identify the effects of different synthetic environments (air or inert atmosphere) on the size and spectroscopic properties of quantum dots synthesized with different fatty acids; facilitated characterization by fluorescence and UV-Vis spectroscopy.

PROFESSIONAL ACTIVITIES

- Invited Presenter at Qtron Investments, Boston, MA, March 2020
- Invited Presenter at the University of Missouri, Columbia, MO, February 2020
- Poster Presenter at Big Data Conference, Miami, FL, December 2019, *Winner of the Third Place Poster Presentation*
- Presenter at the Southern Economic Association 89th Annual Meeting, Fort Lauderdale, FL, November 2019
- Chair and Presenter at the Missouri Valley Economic Association 56th Annual Conference, Kansas City, MO, October 2019
- Presenter at the 2nd Workshop in Applied and Theoretical Economics, Gainesville, FL, October 2019
- Presenter at YSI North America Convening, Los Angeles, CA, February 2019
- Presenter at Brown Bag Seminar, University of Miami, April 2019
- Discussant at Inequality by the Numbers Workshop, CUNY Graduate Center, NYC, June 2017
- Organizer of the Annual Research Conference and Science Conference, Earlham College, Richmond, IN, Spring 2013
- Member of the Senior Gift Committee, Earlham College, Richmond, IN, Spring 2013
- Presenter at the Science Conference, Earlham College, Richmond, IN, Fall 2012
- Presenter at the Undergraduate Research Conference, Butler University, Indianapolis, IN, Spring 2011
- Presenter at the Annual Research Conference, Earlham College, Richmond, IN, Spring 2011
- Poster Presenter at the 12th Annual ACS Local Section, Eli Lilly and Company, Indianapolis, IN, Fall 2011
- Participant of the Ford Knight Project in Mathematics and Social Justice, Department of Mathematics Earlham College, Richmond, IN, Spring 2011

HONORS AND AWARDS

2015–2020	Economics Research Fellowship, University of Miami
2020	Award of Academic Merit, University of Miami
2019	YSI Travel Stipend, Institute for New Economic Thinking
2007-2013	The Shelby Davis Scholarship, United World College Scholars Program
2009-2013	Earlham International Scholarship, Earlham College
2013	College Honors, Earlham College
2005	Bosnia & Herzegovina Mathematics Competition, Regional First Place

SKILLS

Technical skills include Python, R Studio, LaTeX, Overleaf, Microsoft Office. Skills in data management and data analysis using econometric techniques (predictive modeling, time series, design of experiments). Languages: English (fluent), Bosnian/Serbian/Croatian (native), Spanish (advanced), German (beginner).