

# Arthur Novaes de Amorim, Ph.D.

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## Contact Information

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Arthur.NovaesdeAmorim@analysisgroup.com

## Education

2023 **Ph.D. Economics**, University of Calgary

2016 **M.A. Economics**, University of Ottawa

2014 **B.Mus. Piano**, West Virginia University

## Work Experience

09/2023 – Present **Associate**, Analysis Group

09/2017 – 08/2023 **Research Assistant**, University of Calgary

05/2019 – 02/2023 **Senior Analyst**, Alberta Health Services

06/2020 – 08/2020 **Instructor: Use of Statistics in Economics**, University of Calgary

01/2016 – 08/2016 **Junior Economist**, Natural Resources Canada

05/2015 – 08/2015 **Junior Analyst**, Environment Canada

## Publications

“Research Universities and Regional Growth,” (with Alexander Whalley), *KDI/EWC series on Economic Policy*, Forthcoming.

“Evaluating the impact of the Community Helpers Program on adolescents 12-18 years old in Edmonton, Canada” (with Mohammad Habibullah Pulok, Sandra Johansen, Kristin Pilon, Christina Lucente, and Vineet Saini), *Canadian Journal of Public Health*, 115(3), 521-534, April 2024.

“A Stacked ensemble method for forecasting influenza-like illness visit volumes at emergency departments” (with Rob Deardon and Vineet Saini), *Plos one*, 16(3), e0241725, March 2021.

## Work in Progress

“Researchers, Ideas, and Economic Growth: Evidence from Vietnam Draft Avoidance,” (with Alexander Whalley and Shawn Kantor).

“Agricultural Change in the United States: Evidence from the Golden Age of Radio.”

“Clouded Thoughts: Air Quality and Cognitive Performance.”

## Selected Honors and Awards

Victor Yang Song Teaching Excellence Award (2020), Dissertation prize runner-up (2020), James D. Gaisford Best 2nd Year Paper Research Prize (2019), Eyes High Doctoral Scholarship (2016-2023).

## **Technical Skills**

Programming: R, Python, Stata, SAS, MATLAB, GAUSS.

## **Languages**

Portuguese (native), English (fluent), French (basic), Korean (basic)

## **Personal**

Citizenship:	Brazilian
Year of Birth:	1987
Research Interests:	Innovation and growth, climate change
Hobbies:	Piano, climbing, jigsaw puzzles