# Aristide E. Houndetoungan

Address: 33, boulevard du Port, 95011 Cergy-Pontoise Cedex, France

**2**+33 (0)1 34 25 23 33

Email: aristide.houndetoungan@cyu.fr, ahoundetoungan@gmail.com, Website: ahoundetoungan.com

#### GENERAL INFORMATION

Current Position Tenure track Assistant Professor of Economics at Thema, CY Cergy Paris Université

**Fields** Econometrics, Social Interactions and Networks, Applied Microeconomics

Affiliation Thema & CY Cergy Paris Université French (Native), English (Very Good) Languages Citizenship Beninese, Canadian Permanent Resident

#### EMPLOYMENT

• Tenure track Assistant Professor of Economics Thema, CY Cergy Paris Université

Cergy, France

2021-Now

## **EDUCATION**

• **Ph.D.** in Economics (with honor, excellent rating unanimously by the jury) 2016-2021 Université Laval Quebec, Canada

Dissertation: "Essays on Social Networks and Time Series with Structural Breaks"

GPA: 4.32/4.33

• Engineering Degree in Statistics and Economics (Distinction: ranked 1st out of 27) 2013-2016 National School of Statistics and Economic Analysis (ENSAE) Dakar, Senegal

• **B.Sc** in Statistics 2010-2013 University of Benin Cotonou, Benin

## ACCEPTED AND PUBLISHED PAPERS

• Dufays, A., Houndetoungan, E. A., & Coën, A. (2022). Selective linear segmentation for detecting relevant parameter changes. *Journal of Financial Econometrics*, 20(4), 762-805.

## WORKING PAPERS

- Estimating Peer Effects using Partial Network Data (with Vincent Boucher) R&R at the Review of **Economics and Statistics**
- · Healthcare Quality by Specialists under a Mixed Compensation System: an Empirical Analysis (with Damien Echevin and Bernard Fortin) - R&R at Health Economics
- Identifying Peer Effects on Student Academic Effort (with Cristelle Kouame) Reject and Resubmit at the Journal of Applied Econometrics
- The Role of Child Gender in the Formation of Parents' Social Networks (with Asad Islam, Michael Vlassopoulos, and Yves Zenou)
- Inference for Two-Stage Extremum Estimators (with Abdoul Haki Maoude)

Count Data Models with Social Interactions under Rational Expectations

#### WORK IN PROGRESS

- · Quasi-Maximum Likelihood Estimator for Peer Effect Models with Partial Network Data
- Physicians' Financial Incentives (with Damien Echevin)
- Peer Effects in Active Labor Market Policies (with Jérémy Hervelin)

### Non-Academic Experience

• Consultant, World Bank, Education Global Practice, Washington DC, USA	2020 - 2021
• Research Assistant, Université Laval, Economics Department, Canada	2019 - 2021
• Research Assistant, Université Laval, Finance Department, Canada	Sep-Dec 2019
• Teaching assistant (Econometrics, Graduate students), Université Laval, Canada	Sep-Dec 2017
• Internship, West Africa States Central Bank (BCEAO), Benin	Jul-Oct 2015
• Internship, Directorate-General for Economic Affairs (DGAE), Benin	Jun-Sep 2013

## FELLOWSHIPS AND AWARDS

• Honor Roll of the Faculty of Graduate and Postdoctoral Studies	2021
World Bank Group Fellowship, Africa Region	2020
• Scolarship of Fonds de Recherche du Québec - Société et culture	2018-2021
• Tadek Matuszewski Fellowship, Department of Economics, Université Laval	2016-2017
• Scholarship of excellence for B.Sc, Université d'Abomey Calavi, Benin	2010-2013

## Invited Talks, Conferences, Workshops

- 2024: Annual Conference of the Canadian Economics Association (Toronto, Canada), University of Montreal (Montreal, Canada)
- 2023: EDHEC Business School (Lille, France); AMSE (Marseille, France); Congrès de la Société Canadienne de Sciences Économique (Quebec, Canada); ESSEC Research Day (Cergy, France)
- 2022: Computational and Financial Econometrics (London, England)
- 2021: (\* = remotely due to Covid-19) AMSE (Marseille, France); GAEL (Grenoble, France); Journée Big Data, Médias et Politique Monétaire (Paris, France); North American Summer Meeting of the Econometric Society (Montreal, Canada\*); Annual Conference of the Canadian Economics Association (Vancouver, Canada\*); Africa Meeting of the Econometric Society (Abidjan, Côte d'Ivoire\*); CY Cergy Paris Université (Cergy, France\*).
- 2020: (all remotely due to Covid-19) Applied Young Economist Webinar (Melbourne, Australia); World Bank (Washington DC, USA).
- 2019: Annual Conference of the Canadian Economics Association (Banff, Canada); R conference at Quebec (Quebec, Canada); Congrès de la Société Canadienne de Sciences Économique (Quebec, Canada); CRED workshop (Namur, Belgium); 8th PhD Student Conference in International Macroeconomics and Financial Econometrics (Nanterre, France).
- 2017: Day-Conference for Statistical Analysis Software (SAS) Users (Quebec, Canada).

## **SOFTWARE**

- CDatanet An R package for estimating Network Models with Count Data
- PartialNetwork An R package for estimating Peer Effects Using Partial Network Data (with Vincent Boucher)

## Referee Activities

Journal of Human Resources, Journal of Economic Behavior and Organization, Regional Science and Urban Economics, International Journal of Management and Network Economics.

## **TEACHING**

- Econometrics of Panel Data and Instrumental Variables, Graduate, CY Cergy Paris Université, Since 2021
- Microeconomics II, Undergraduate, CY Cergy Paris Université, Since 2022
- Econometrics (TA), Graduate, Université Laval, Fall 2017