Aristide E. Houndetoungan

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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

Languages French (Native), English (Very Good)

Citizenship Beninese, Canadian Permanent Resident

EMPLOYMENT

• Tenure track Assistant Professor of Economics

Thema, CY Cergy Paris Université

2021-Now
Cergy, France

EDUCATION

• **Ph.D.** in Economics (with honor, excellent rating unanimously by the jury)

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)

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: 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