



# **Joseph SIANI**

### Ph.D. in Economics

# Associate Professor, Quantitative Methods

**Track Coordinator** 

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#### **EDUCATION**

2013 Ph.D. in Economics, University of Caen Basse-Normandie, France

# **RESEARCH INTERESTS**

Economics, Political Philosophy, Quantitative Methods

# **PROFESSIONAL EXPERIENCE**

#### ACADEMIC:

- 2015 Present Assistant Professor, IÉSEG School of Management, France
- 2014 2016 Professor, University of Le Havre, Le Havre, France
- 2014 2015 Professor, Ecole de Management de Normandie, Le Havre, France
- 2011 2014 Professor, University of Caen Basse-Normandie, Caen, France

### **COURSES TAUGHT**

- · Intermediate quantitative methods, Bachelor in international business
- Advanced quantitative methods, Bachelor in international business
- Business game, Grande ecole (master cycle)
- Quantitative methods, Msc in accounting audit and control
- Quantitative methods, Msc in finance
- Advanced optimization methods, Grande ecole (bachelor cycle)
- Intermediate quantitative methods, Bachelor in international business
- Introduction aux methodes d'optimisation, Grande ecole (bachelor cycle)

- Mathematics calculus, Grande ecole (bachelor cycle)
- Advanced data analysis
- Macroeconomics
- Applied statistics
- Market research
- Inferential statistics
- Intermediate optimization methods
- Statistics
- Mathematics
- Microeconomics

# INTELLECTUAL CONTRIBUTIONS

# Papers in refereed journals

#### Published

Siani J., Tsague B. P., Tchantcho B., (2024), Axiomatization of some power indices in voting games with abstention, *Social Choice and Welfare*, 62(4), pp. 761-783

Siani J., Tedjeugang N., Tchantcho B., (2023), Influence relation in two-output multi-choice voting game, *Games and Economic Behavior*, 142(2023), pp. 879-895

Siani J., (2022), The impact of remittances on human development in developing countries: an empirical evidence from cross-sectionally dependent heterogeneous panel data with structural breaks, *Economics Bulletin*, 42(4), pp. 2135-2149

Siani J., Mouyouwou I., Fopa G., (2022), Axiomatization of the counting rule for cost-sharing with possibly redundant items, *Social Choice and Welfare*, 58(2022), pp. 567-587

Siani J., (2020), International remittances, poverty and growth into WAEMU countries: evidence from panel cointegration approach, *Economics Bulletin*, 40(2), pp. 1446-1456

Siani J., (2017), The Role of Freedom in Sen's Capability Approach, *Economics Bulletin*, 37(1), pp. 107-117

Siani J., (2015), A Multidimensional Analysis of Poverty using the Fuzzy Set Approach, *Economics Bulletin*, 35(3), pp. 2012-2025

Siani J., (2013), Has poverty decreased in Cameroon between 2001 and 2007? An analysis based on multidimensional poverty measures, *Economics Bulletin*, 33(4), pp. 3059-3069

#### **Communications in refereed conferences**

# International

Siani J., (2020), A Comparison of Income and Fuzzy Index of Multidimensional Poverty in Sub-Saharan Africa HDCA (Human Development and Capability Association) 2020 Annual Conference:New Horizons: Sustainability & Justice, Auckland (Online presentation because of Covid), New Zealand

Siani J., (2020), International Migration, Remittances and Non-income Poverty Reduction in Africa New Horizons: Sustainability & Justice, Auckland, New-Zealand (Online because of the covid19), New Zealand

Siani J., (2018), A Comparison of Income and Fuzzy Index of Multidimensional Poverty in Fourteen Sub-Saharan African Countries 20th International Conference on Development Economics and Emerging Markets, Amsterdam, Netherlands

Siani J., (2013), A Multidimensional Analysis of Poverty using the Fuzzy Set Approach. Evidence from Cameroonian data International Conference "Current Economic Trends in Emerging and developing Countries, Timisoara, Romania

Siani J., (2013), A Multidimensional Analysis of Poverty using the Fuzzy Set Approach. Evidence from Cameroonian data JMA (Applied Microeconomics Days ), Nice, France

Siani J., (2013), Has poverty decreased in Cameroon between 2001 and 2007? An analysis based on multidimensional poverty measures - HDCA (Human Development and Capability Association) 2013 Annual Conference: Human Development: Vulnerability, Inclusion and Wellbeing, Managua, Nicaragua

Siani J., (2013), Has poverty decreased in Cameroon between 2001 and 2007? An analysis based on multidimensional poverty measures PET (Public Economic Theory), Lisbon, Portugal

Siani J., (2012), The Role of Freedom in Sen's Capability Approach AFSE (French Economic Association), Paris, France

# **PROFESSIONAL MEMBERSHIPS**

Human Development and Capability Association

# EDITORIAL ACTIVITY

#### Reviewer in an academic journal

African Development Review

Review of Income and Wealth

### **RESEARCH ACTIVITIES**

#### **COMMITTEE CHAIR**

# Contribution to an international academic partnership

interview and recruitment of international students, Catholic University of Central Africa, Cameroon

#### **Course Coordinator**

Intermediate and Advanced Optimization course coordinator, IÉSEG School of Management, France

#### Participation in recruitment of professors

Quantitative Methods Track Coordinator, IÉSEG School of Management, France

Helping to recruit international teachers for summer schools, Catholic University of Central Africa , Cameroon