# DIKE, CHUKUWDI HENRY

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University of Kent, School of Economics: Placement Officers

Dr Wei Jiang 01227 823645 W.Jiang@kent.ac.uk Dr Zaki Wahhaj 01227 824713 Z.Wahhaj@kent.ac.uk

#### **EDUCATION**

## University of Kent, Canterbury

September 2016 - January 2021

Doctor of Philosophy, Economics.

School of Economics

#### Thesis Title

Three Essays in Financial Networks and Games.

#### Research Interest

Behavioral Finance, Public Economics, Economics of Networks.

#### **Doctoral Advisors**

Prof Nizar Allouch and Dr Alfred Duncan.

#### **EDUCATION**

# University of Kent, Canterbury

September 2015 - September 2016

Master of Science, Finance and Econometrics

School of Economics.

## University of Jos, Nigeria

March 2009 - May 2014

Bachelor of Science, Economics.

#### POSITIONS HELD

## School of Economics, University of Kent.

September 2017 - Present

Teaching Assistant and Assistant Lecturer

# WORK IN PROGRESS

- Defaults and Punishment With Systemic Risk (authored alongside Prof Allouch Nizar and Dr Alfred Duncan).
- Frictions in Financial Networks (authored alongside Prof Allouch Nizar).
- Contagion and Dominance in Financial Networks.

#### WORKING PAPER

# Strategic Substitution in Directed Networks (Job Market Paper)

We explore private public good provision in a directed network to which agents are harmed by actions of incoming neighbours. We discuss specific core-periphery network properties in relation to interdependence and Nash action by agents. For utilitarian welfare, we find neutrality of intervention policies that create or reduce frictions. Policies that provide subsidies to spillover on the other hand, raises welfare. Aggregating these results leaves us with the conclusion that there exist avenues for cost effective resource

transfer policy. In the later part, we show significant relationship between a agents centrality measured by weaker negative externality and welfare improvement due to such subsidy.

## TECHNICAL STRENGTHS

Modeling and Analysis	Stata, MatLab, Eviews, z-Tree, MS Excel
Coftman Or Tools	MC Office Later

Software & Tools MS Office, Latex
Teaching & Presentation Zoom, MS Teams

# TEACHING EXPERIENCE

# University of Kent

Microeconomics(EC313)	2017/2018 Session
Strategy and Games(EC312)	2017/2018 Session
Microeconomics(EC313)	2018/2019 Session
Professional Economics(EC315)	2018/2019 Session
Microeconomics(EC313)	2019/2020 Session
Professional Economics(EC315)	2019/2020 Session
Principle of Economics(EC304)	2020/2021 Session
Strategy and Games(EC312)	2020/2021 Session
Intermediate Microeconomics(EC500)	2020/2021 Session

## CONFERENCES ATTENDED

2018: Society for Advancement of Economic Theory (SAET) conference, Taipei, Taiwan.

# PROFESSIONAL QUALIFICATIONS

- Associate Member of the Institute of Chartered Accountants of Nigeria (ACA/ICAN).
- Associate Fellowship Scheme (AFS).
- Associate Member of the Association of Accounting Technician (AAT/ICAN).

## SCHOLARSHIPS AND AWARDS

• Vice Chancellor Doctoral Research Scholarship, University of Kent.

# REFEREES

Prof. Allouch Nizar	Prof. Cartwright Edward
School of Economics	Leicester Castle Business School
University of Kent, Canterbury	De Montfort University
United Kingdom. CT2 7FS	United Kingdom. LE1 9BH

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