

## SUMMARY

---

Economic historian of antiquity: Instructor, scholar and speaker at academic conferences and at events for non-specialist audiences. Areas of expertise are in ancient economic history, archaeology, game theory and macroeconomic theory, focusing on the economics of conflict in antiquity.

## ACADEMIC QUALIFICATIONS

---

2008 – 2015	<b>PhD in Classics and Economics (Economic History)</b> Thesis title: 'Thucydides, Father of Game Theory'.	<b>University College London</b> GSR/ORS Scholarship
2011 – 2012	<b>MBA in Finance</b> (electives prize)	<b>London Business School</b> Advances Scholarship
2010 – 2011	<b>MSc in Economics</b> (training prize)	<b>University College London</b> Cross Disciplinary Training Scholarship
2007 – 2008	<b>MPhil in Classical Philology</b>	<b>University College London</b>
2006 – 2007	<b>MA in Interdisciplinary Humanities</b>	<b>Florida State University, USA</b>
2001 – 2004	<b>BA in Fine Arts</b>	<b>FASM, São Paulo, BRAZIL</b>

## EMPLOYMENT

---

2016 – 2020	British Academy Postdoctoral Fellow in Classics and Economics (<5% acceptance)	<b>University of Cambridge</b>
2017 – 2019	Director of Studies in Economics Affiliated College Lecturer in Economics	<b>Newnham College, University of Cambridge</b>
2015 – on-going		
<b>Arts and Sciences</b>	Senior Teaching Fellow: <b>Interdisciplinary Game Theory</b> - <i>Designed a maths course for 2<sup>nd</sup> year undergrads (over 70 students)</i> Undergraduate thesis supervisor	<b>University College London</b>
2013 – 2015 <b>Economics</b>	Teaching Assistant, Game theory, Finance, International Trade, Macroeconomics	
2012 – 2013 6 months	BT Telecommunication Technology: Secondment	<b>British Telecom at Adastral Park</b> Enterprise Scholarship
<b>Greek and Latin</b>	Teaching Assistant in Ancient Greek language (all levels), Greek History and Literature	
2006 – 2007 <b>Archaeology</b> <b>Ancient History</b>	Instructor & Research Assistant	<b>Florida State University, USA</b>

## PUBLICATIONS

---

### Monograph

*Thucydides, father of game theory*, to be published as a standalone OUP publication (accepted 18/10/2018 pending revision according to readers' reports). Original version available [online](#).

### Article

"The Melian Dilemma: Remaking Thucydides: Second Response" [Epoiesen](#): A Journal for Creative Engagement with History and Archaeology, Received 15 November 2019.

"Thucydides and the Tragedy of the Spectrum Commons: Myth or Reality?" with Prof. Maziar Nekovee (HoD in Engineering, University of Sussex, formerly International Head of Technology at BT. Available [online](#).

### Chapters in conference-proceedings

"Economics and Finance in the Peloponnesian War" in edited volume of *The Peloponnesian War Oxford University Workshop* edited by Prof. Robin Osborne and Prof. Samuel Gattland, to be published with CUP (under contract).

"Lords of war: the case for an ancient economics of conflict" in *Economics and Warfare in the Ancient World: Conference Proceedings*, edited by Manuela Dal Borgo and Roel Konijnendijk to be published with CUP.

"Piketty, Inequality and Revolts during the Peloponnesian War" in edited volume of *The Capital and Classical Antiquity Workshop* edited by Prof. Neville Morley (under contract).

## PUBLICATIONS IN PREPARATION

---

### Textbook

"Interdisciplinary Game Theory" commissioned by OUP and in preparation for submission.

### Monograph

*Economics of Conflict in Archaic and Classical Greek Warfare: An evolutionary perspective*, in preparation for submission to CUP.

### Peer-reviewed articles

"Experimental Simulation of the Economics of Conflict and Networks with International Trade" co-authored with Cong Chen (Public Health England) in preparation for submission to the *Journal of Economic History*.

"Emotional Facial Recognition and Game theory" with Bruno Calabretta (Università degli Studi di Firenze), Prof. Leonardo Bocchi (Università degli Studi di Firenze), Prof. Andrea Guazzini (Università degli Studi di Firenze) Working Paper, publisher TBD.

## PUBLISHED REVIEWS

---

Rev. of Ruffell (I.), Hau (L.I.) (edd.) *Truth and History in the Ancient World. Pluralising the Past*. Pp. x + 288. London and New York: Routledge, 2017. *Classical Review*.

Rev. of Gabriele Cornelli, "O Pitagorismo Como Categoria Historiográfica" (Pythagoreanism as an Historiographical Category). *Classica Digitalia Brasil*. CECH-Universidade De Coimbra/Annablume, Coimbra/São Paulo, 2011. Pp.7-259. *Digressus* 2012: 64-71.

## BBC WRITER

---

2019 – March 2020

Writer for BBC Futures, Global News e.g. [Dating](#)

BBC, London

## PROGRAMMING AND STATISTICAL PACKAGES

---

Excel, STATA, Python and R

## **RESEARCH FELLOWSHIPS, ACADEMIC AWARDS & HONOURS**

---

2016 – 2020	British Academy postdoctoral Fellow at University of Cambridge
2015 – 2018	Honorary Research Fellow in Dept. of Greek and Latin, University College London
2012 – 2013	UCL Advances Enterprise Scholarship for research undertaken with British Telecom to apply PhD research to technology industry.
2011 – 2012	UCL Advances Scholarship for LBS electives.
2010 – 2011	Graduate Research Scholarship for Cross Disciplinary Training (funding for MSc in Economics at UCL + annual stipend)
2008 – 2012	Graduate School Research Scholarship & Overseas Research Students Awards (GSRs/ORS) (funding for PhD at UCL + annual stipend)
2008	Fulbright Full Grant Finalist 2008/09, Research scholar at ASCSA Athens, Greece (declined offer to accept UCL offers)

## **PEER REVIEWER**

---

**Oxford University Press** – Economics (e.g. Game theory textbooks)  
**Review of Social Economy** – Economics (e.g. Economic Theory and Practice)  
**Current Findings in Archaeology and Anthropology** – Economic Anthropology

## **INVITED TALKS**

## **TITLE**

---

<b>Lecture 0 Talk, Cambridge Society for Economic Pluralism, 2019</b>	Economics of Conflict, Network Theory and the case for Ancient Greece
<b>Institute of Advanced Studies, Talking Points Seminar, 2019</b>	Respondent, Economics Meets Archaeology: The Case of Mesopotamian City-States by Prof. Greg Dow, Prof. Clyde Reed
<b>U. of Cambridge, Faculty of Economics, Networks Seminar, 2018</b>	Experimental Simulation of Conflict and Networks
<b>University of Reading, Ancient History Seminar, 2018</b>	Thucydides' Zero-sum game in the Great Harbour of Syracuse
<b>Ancient History Seminar, ICS Senate House, London 2017</b>	Micro and Macro Finance in the Peloponnesian War (431-404BC)
<b>Laurence Seminar, Cambridge 2017</b>	The Economics of Free speech: "Put your money where your mouth is!"
<b>History Forum, Newnham College 2017</b>	Weapons manufacturing and trade in fifth c. BC Greece
<b>Classical Association, Kent 2017</b>	A Classicist teaching Game theory!?
<b>Mathscon - Maths Conference, Imperial College London 2017</b>	What is Game Theory?
<b>Internat. Conference on Economics &amp; Ancient Warfare, UCL 2016</b>	Lords of War: Shield manufacturing and trade in fifth c. BC Athens

## **PUBLIC ENGAGEMENT/ OUTREACH**

---

<b>The Stephen Perse Foundation, Sixth Form College, 2018</b>	Game theory and Ancient History for Economists
<b>Tedx – Chatham-Kent, 2018</b>	Rolling with the punches: Why do we fight?
<b>Core Econ Project</b>	Contributor
<b>New Scientist: Instant Expert: Mathematics, London 2017</b>	What's the use of mathematics?

## **SPORTS**

---

Competition level tennis (Brazilian Tennis Association for under 16s, Highschool Tennis Team)  
Women's Fencing Team, UCL (2012 – 2015), runner, snowboarder, skateboarder.