

UNIVERSITY OF MILAN

Selection procedure for recruiting associate professors under art.18, paragraph 1 and 4, of Law No.240/2010 for competition sector 13/A1 - ECONOMIA POLITICA, (scientific-disciplinary sector: Political Economy, ssd SECS-P/01) at the Department of Economia, Management e Metodi Quantitativi, (announcement published in Official Gazette No. G.U. 93 of 05/12/2023 - Bando D.R. 5913/2023 del 29/11/2023 a complessivi n. 2 posti) - Competition code 5430

Sebastian Ille

CURRICULUM VITAE

PERSONAL DATA (DO NOT INCLUDE YOUR PERSONAL ADDRESS AND LANDLINE OR MOBILE PHONE NUMBER)

SURNAME	ILLE
NAME	SEBASTIAN
DATE OF BIRTH	08.10.1980

CURRENT APPOINTMENTS AND POSITIONS

- Associate Professor of Economics, Northeastern University in London
- Associate Director of Research & Knowledge Exchange for the Social Sciences, Northeastern University in London
- Head of Research Cluster: Social Dynamics and Behaviour, Northeastern University in London
- Senior Fellow of the Higher Education Academy (SFHEA), Advance HE

QUALIFICATIONS**DEGREE**

(Specify full degree name, University, date, etc.)

Master (Sc.) in Economics and Management Science, Humboldt University (Berlin, Germany), June 2006

DOCTORAL DEGREE OR EQUIVALENT QUALIFICATION EARNED IN ITALY

(Specify qualification full name, institution, date, etc.)

PhD in Economics, University of Siena, September 2011
Thesis Title: Conflict Theory - A Game Theoretic Analysis of Group Conflict, Social Norms, and Conventions
Supervisor: Alan Kirman, co-supervisor: Herbert Gintis

Previous Appointments

(Specify qualification full name, institution, date, etc.)

- Lecturer/Assistant Professor in Economics, New College of the Humanities (London, UK) 2016-2018
- Assistant Professor of Economics, Lebanese American University (Beirut, Lebanon) 2014-2016

Date: 03 January 2024

- Visiting Professor, Chulalongkorn University (Bangkok, Thailand) 2014
- Lecturer in Economics, University of Pisa, 2014
- Research Fellow, Sant'Anna School of Advanced Studies, Laboratory of Economics and Management
- o Supervisors: Giovanni Dosi and Giorgio Fagiolo

TEACHING ACTIVITIES

CLASSES AND MODULES

(Specify academic year, degree course, hours of frontal instruction, No. of credits, if any)

- 2023/2024: Microeconomics I and Microeconomics II (NCHEC533 & NCHEC534, Northeastern University · London), 15 credits/50 contact hours each, undergraduate
- 2023 /2024: Research Design (NCHEC670, Northeastern University · London) and Economics Dissertation (NCEC661, Northeastern University · London), 15 credits/15 contact hours each, undergraduate
- 2021/2022: Social Choice and Social Systems (INPR1500, Northeastern University - Boston), 7 credits (15 contact hours), undergraduate
- 2021/2022 and 2022/2023: Topics in Economics (NCHEC438, Northeastern University · London), 15 credits/50 contact hours, undergraduate
- 2021/2022: Economic History (NCHEC433, Northeastern University · London), 15 credits/50 contact hours, undergraduate
- Since 2016 until Spring 2023: Principles of Microeconomics (NCHEC437, Northeastern University · London), 15 credits/50 contact hours, undergraduate and postgraduate
- Since 2016 until Spring 2023: Principles of Macroeconomics (NCHEC436, Northeastern University · London), 15 credits/50 contact hours, undergraduate and postgraduate
- 2014/2015 and 2015/2016: Economics of Organizations & Management (ECO340, Lebanese American University), 15 credits, 40 contact hours, undergraduate
- 2014/2015 and 2015/2016: Special Topics: Behavioral Economics (ECO402, Lebanese American University), 40 contact hours, undergraduate
- 2014/2015 and 2015/2016: Microeconomics (ECO201, Lebanese American University), 40 contact hours, undergraduate
- 2015: Business Environment and Concepts (ECO201, Continuing Education Program, Lebanese American University), 40 contact hours, undergraduate
- 2014: Special Topics in Microeconomics (Summer Program, Chulalongkorn University), 50 contact hours, undergraduate
- 2014: Evolutionary and Heterodox Game Theory (International Doctoral Program in Economics, Sant'Anna School of Advanced Studies), 20 contact hours, PhD level
- 2014: Introduction to Game Theory (Pisa University), 15 contact hours, undergraduate
- 2014: Public Economics (Pisa University), 15 contact hours, undergraduate

COMPLEMENTARY TEACHING ACTIVITIES AND SERVICE ACTIVITIES TO STUDENTS

MENTORING BACHELOR'S DEGREE, MASTER'S DEGREE, PhD, AND SPECIALISATION SCHOOL DISSERTATIONS AND THESES

(Specify academic year, University, degree course, etc.)

2023/2024: PhD supervision of Saxony Anders

2021/2022: PhD co-supervision of Andrea Bacchiocchi in collaboration with University of Urbino

2019-2020: Master supervision of Dan Beiny

Since 2016: supervision of 2-3 Bachelor dissertations per year

SCIENTIFIC RESEARCH ACTIVITIES

SCIENTIFIC PUBLICATIONS

(For each publication, specify the following: authors' names, full title, publisher, date and place of publication, ISBN/ISSN/DOI or equivalent code)

Book:

- Ille, Sebastian (2022) *Models of Society and Complex Systems*. London and New York: Routledge, ISBN 9780367473976

Research Papers:

- Andrea Bacchiocchi, Sebastian Ille, Germana Giombini (2024): *The effects of a green monetary policy on firms financing cost*, Journal of Economic Interaction and Coordination. forthcoming
- Bilancini, Ennio, Boncinelli, Leonardo, Ille, Sebastian and Vicario, Eugenio (2022) *Memory retrieval and harshness of conflict in the hawk-dove game*. Economic Theory Bulletin, 10. pp. 333-351. <https://doi.org/10.1007/s40505-022-00237-z>
- Ille, Sebastian (2021) *Shadow education in Africa: Private supplementary tutoring and its policy implications*. International Review of Education, 67 (5). pp. 711-713. <https://doi.org/10.1007/s11159-021-09912-y>
- Sanchez-Carrera, Edgar J., Ille, Sebastian and Travaglini, Giuseppe (2021) *Macrodynamics Modeling of Innovation Equilibria and Traps*. The B.E. Journal of Macroeconomics, 21 (2). pp. 659-694. ISSN 2194-6116. <https://doi.org/10.1515/bejm-2020-0258>
- Ille, Sebastian and Mansour-Ille, Dina (2021) *Warlord politics and economic clientelism in Lebanon*. The Economics of Peace and Security Journal, 16 (1). <https://doi.org/10.15355/epsj.16.1.28>
- Ille, Sebastian (2021) *The evolution of sectarianism*. Communications in Nonlinear Science and Numerical Simulation, 97. p. 105726. <https://doi.org/10.1016/j.cnsns.2021.105726>
- Ille, Sebastian (2020) *On Revolutionary Waves and the Dynamics of Landslides*. Studies in Ethnicity and Nationalism, 20 (3). pp. 223-243. <https://doi.org/10.1111/sena.12334>
- Ille, Sebastian and Peacey, Mike W. (2019) *Forced private tutoring in Egypt: Moving away from a corrupt social norm*. International Journal of Educational Development, 66. pp. 105-118. <https://doi.org/10.1016/j.ijedudev.2018.12.003>

- Ille, Sebastian (2018) *Nader Hashemi and Danny Postel (eds.) Sectarianization: Mapping the New Politics of the Middle East* London: C. Hurst & Co., 2017, 320 pp. £18.99 pbk. Studies in Ethnicity and Nationalism, 18 (2). pp. 190-192. <https://doi.org/10.1111/sena.12275>
- Cosic, Ajla, Cosic, Hana and Ille, Sebastian (2018) *Can nudges affect students' green behaviour? A field experiment*. Journal of Behavioral Economics for Policy, 2 (1). pp. 107-111. <https://sabeconomics.org/journal/RePEc/beh/JBEPv1/articles/JBEP-2-1-15.pdf>
- Ille, Sebastian (2017) *Towards Better Economic Models of Social Behaviour? Identity Economics*. Studies in Ethnicity and Nationalism, 17 (1). pp. 5-24. <https://doi.org/10.1111/sena.12228>
- Ille, Sebastian, Risso, Adrian and Sanchez Carrera, Edgar J (2017) *Democratization and inequality: Empirical evidence for the Organisation for Economic Co-operation and Development member countries*. Environment and Planning C: Politics and Space, 35 (6). pp. 1098-1116. <https://doi.org/10.1177/0263774X16684521>
- Ille, Sebastian and Mansour, Dina (2015) *Rational atrocities and state formation: A game theoretic approach to the case of ISIS*. The Economics of Peace and Security Journal, 10 (2). pp. 21-30. <https://doi.org/10.15355/epsj.10.2.21>
- Ille, Sebastian (2014) *The dynamics of norms and conventions under local interactions and imitation*. International Game Theory Review, 16 (03). Social Science Research Network <https://doi.org/10.1142/S0219198914500017>
- Ille, Sebastian (2013) *The Theory of Conflict Analysis*. International Journal of Mathematics, Game Theory and Algebra, 21 (2).

Book Chapters

- Mansour, Dina, Ille, Sebastian and Mervat, Madkour (2014) *Clash of Identities: Understanding Social Conflict in Post-Arab Spring Egypt*. In: Identity, Difference and Belonging. Interdisciplinary Press, Oxford. ISBN: 9781848882843
- Mansour, Dina, Ille, Sebastian and Madkour, Mervat (2013) *Inter-Cultural Limbo: The Dilemma of Western Education in Traditional Societies: Egypt as a Case-Study*. In: Multiculturalism, Conflict and Belonging, Interdisciplinary Press, Oxford. ISBN: 978184888284

Policy Reports

- El Taraboulsi-McCarthy, Sherine, Mile, Lilian, Ille, Sebastian and Kersting, Filicity (2023) *Complexity of Choice in Asylum Seeker Decision-making*. UNU-CPR Policy Brief. https://collections.unu.edu/eserv/UNU:9159/complexity_asylum_seeker_decision_making.pdf
- Mansour-Ille, Dina, Mosel, Irina, Ille, Sebastian and Hagen-Zanker, Jessica (2019) *Germany as an Immigration Country: From Denial to Integration*. In: Research Report - Word Commission Forced Displacement: An Overview. Chumir Foundation for Ethics in Leadership, pp. 213-245. <https://chumirethicsfoundation.org/documents/World-Commission-on-Forced-Displacement-Steering-Committee-Research-Report.pdf>
- Mansour-Ille, Dina, Haysom, Simone, Ille, Sebastian and Hagen-Zanker, Jessica (2019) *Jordan: Between the Making of a Nation and the Politics of Living*. In: Research Report - Word Commission Forced Displacement: An Overview. Chumir Foundation for Ethics in Leadership, pp. 254-289. <https://chumirethicsfoundation.org/documents/World-Commission-on-Forced-Displacement-Steering-Committee-Research-Report.pdf>

Co-edited Monograph

- Mansour-Ille, Dina, Ille, Sebastian, Milne, Andrew (eds.) (2014) *Identity, difference and belonging*, Interdisciplinary Press, Cambridge ISBN: 184888284X

Editorials

- Ille, Sebastian (2019) *Editorial - Special Issue: 70 years of International Social Science Journal*. *International Social Science Journal*, 68 (227). pp. 3-4.
<https://doi.org/10.1111/issj.12182>

Earlier working papers:

- Ille, Sebastian (2015) *Private Tutoring in Egypt: Quality Education in a Deadlock between Low Income, Status and Motivation*. Egyptian Center for Economic Studies Working Paper (178).
<http://www.eces.org.eg/Publication.aspx?Id=586&Type=10>
- Ille, Sebastian (2015) *State-dependent stochastic stability and the non-existence of conventions*. Social Science Research Network. <http://dx.doi.org/10.2139/ssrn.2652668>
- Ille, Sebastian (2014) *The Dynamics of Norms and Convention under Random Matching*. Social Science Research Network. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2275977
- Ille, Sebastian (2013) *Simulating Conventions and Norms under Local Interactions and Imitation*. LEM Working Paper Series, 2013/4, 2013 (4).
<https://www.lem.sssup.it/WPLem/files/2013-04.pdf>
- Ille, Sebastian (2013) *A simple model of conflict*. LEM Working Paper Series, 2013/1, 2013 (1).
<https://www.lem.sssup.it/WPLem/files/2013-01.pdf>
- Ille, Sebastian (2012) *A dynamical approach to conflict analysis*. LEM Working Paper Series, 2012 (5). <https://www.lem.sssup.it/WPLem/files/2012-05.pdf>

ORGANISATION, SUPERVISION AND COORDINATION OF NATIONAL AND INTERNATIONAL RESEARCH CENTRES OR GROUPS, OR PARTICIPATION IN THEM

(For each entry, specify year, role, research group, etc.)

- Since March 2023: Head of Research Cluster: Social Dynamics and Behaviour, Northeastern University in London
- 2017-2020: Director of Centre for Identity, Cooperation and Crisis, New College of the Humanities/Northeastern University in London

SUPERVISION OF OR PARTICIPATION IN PUBLISHING COMMITTEES OF SCIENTIFIC MAGAZINES

(For each entry, specify year, role, scientific magazine etc.)

2015-2022: Editor-in-Chief, *International Social Science Journal*, Wiley

GRANTS, AWARDS, and FELLOWSHIPS*(Specify award, date, issuing organisation, etc.)*

- 2023: Bilateral Academic Research Initiative (BARI) Social Science Program, “Leveraging complex systems and network analyses to develop an interdisciplinary understanding of the social dynamics of conflict”, Co-PI - \$2.82 million (under review)
- 2023: British Academy - Measurement of Social and Cultural Infrastructure, “Bonding, Bridging and Linking: Measuring Social and Cultural Infrastructure using a Complex Adaptive System Analysis”, PI - £77,767.20 (under review)
- 2023: Impact Engines - A new model for 21st century problem solving, Northeastern University, “Crisis Mitigation in MENA using AI-enhanced Multi-Agent Systems”, PI - amount tbd (under review)
- 2023: FY24 Transforming Interdisciplinary Experiential Research (TIER 1), “Forced Migration & Policy Responses in an Era of Global Change”, Co-PI- \$47,062.00 (successful)
- 2023: Nuffield Foundation: Research, Development and Analysis Fund, “Refugee Entrepreneurship as a Pathway to Levelling up in Britain”, Co-PI- £740,765.00 (unsuccessful)
- 2022: FY23 Transforming Interdisciplinary Experiential Research (TIER 1), “Establishing Project 8 at Northeastern: Innovative research combining public and private datasets to address SDGs”, Co-PI- \$49,983.00 (successful)
- 2021: CHANSE: Transformations: Social and Cultural Dynamics in the Digital Age, “Digital battlefields for democracy in the post-communist states: workings, meaning and consequences”, PI UK - €140,000 (unsuccessful 2nd round)
- 2019: USAID and the Egyptian Ministry of Education, “Teach for Tomorrow (T4T)”, co-PI, collaborative grant with Global Sleepover and HireHunt - \$10-16 million (unsuccessful)
- 2018: Sustainable Development Programme 2018, The British Academy, “Aid and Dignity: A Framework for Measurement”, Lead Applicant and co-PI, collaborative grant with The Busara Center for Behavioral Economics - 2018 £101,851 (unsuccessful)
- 2018: World Commission on Forced Displacement, Chumir Foundation, “Germany and Jordan case studies”. co-Pi, collaborative grant with Overseas Development Institute - above £1,000,000 (successful)
- 2012: INET, “Correlations in Complex Heterogeneous Networks”, Fellowship - €23,000 2012
- 2011: INET, “How multi-level selection and learning affects economic institutions”, Lead Applicant, Fellowship, €23,000 2011
- 2006: Full scholarship, for a duration of 4 years at the University of Siena - €80,000 2006

SELECTED INVITED TALKS and CONTRIBUTIONS in CONFERENCE PROCEEDINGS*(Specify conference/convention title, date, etc.)*

- 2022: Penn State University, African Studies Global Virtual Forum, Social Dynamics and Coordination Failures 2022
- 2021: The 5th International Conference on Nation-Building 2021, Innovative Strategies for Crisis Recovery and Nation-Building, Challenges in a Post-Pandemic World
- 2019: University of Cambridge (UK), St. Catharine’s Political Economy Seminar Series, The Evolution of Sectarianism: A Political Economy Approach

- 2018: University of Urbino (Italy), Dynamic Models in Economics and Finance, The Evolution of Sectarianism and The Low-Innovation Trap
- 2017: The Rahmania Annual Seminar on Social Media and Its Effects in the Arab World (Italy), Reinventing Revolutions
- 2017 Annual Meeting of the American Economic Association (US), The Evolutionary Foundations of Sectarianism
- 2015 Queen Mary, University of London (UK), Deconstructing Studies in Ethnicity and Nationalism, Studies in Ethnicity and Nationalism, Towards Better Economic Models of Social Behaviour? The Avail and Challenges of Identity Economics
- 2013: Scuola Superiore Sant'Anna, Beijing Normal University Exchange Program (Italy), Coordination Failures & Exchange: Contracts, Norms, and Powers
- 2012: University of Cambridge (UK), Cambridge Society for Economic Pluralism, Theorizing Revolutions and Conflicts: A Game Theoretic Analysis of the Arab Spring

MANAGING, ORGANISATIONAL, AND SERVICE ACTIVITIES

MANAGING TASKS AND DUTIES UNDERTAKEN AT COLLEGIATE BODIES AND COMMITTEES, AT CONSIDERABLE PUBLIC AND PRIVATE INSTITUTIONS AND SCIENTIFIC AND CULTURAL ORGANISATIONS, OR AT THE UNIVERSITY OF MILAN OR AT OTHER UNIVERSITIES

(Specify task/duty, institution, date, etc.)

- Since September 2023: Associate Director of Research & Knowledge Exchange for the Social Sciences, Northeastern University in London
- 2017-2020: Director of Postgraduate Studies in Economics, New College of the Humanities/Northeastern University in London

Date

03 January 2024

Place

London