

WORKSHOP PROGRAMME

New Frontiers for Data Analytics in Economic and Business History Research

GloCoBank Early-Career Researcher Workshop

25–26 May 2023 | Rooftop Suite, St Hilda’s College | University of Oxford

Day 1: Thursday, May 25	
09:00 – 09:20	Arrival and registration
09:20 – 09:30	Welcoming address
Session 1: Digitalisation, automated georeferencing, and big data workflows	
09:30 – 11:00	Josef Lilljegen (University of Groningen) <i>Zir - A GUI software for supervised, structured OCR of printed source material.</i>
	Giovanni Maria Pala (University of Oxford) <i>The cliometrics of cartography: a digital method to georeference and assess the accuracy of maritime historical maps.</i>
11:00 – 11:30	Tea & coffee break
11:30 – 13:00	Giulia Occhini (University of Bristol), Emmanouil Tranos (The Alan Turing Institute), and Rui Zhou (University of Bristol) <i>Unlocking the Common Crawl to learn about innovative economic activities over space and time.</i>
	Michael Hödl (University of Vienna) <i>Mapping Vienna's economic geography: a historical microdata analysis of spatial structure and evolution (1880-1936).</i>
13:00 – 14:00	Lunch
Session 2: Text-mining and machine learning for economic and banking time-series	
14:00 – 15:30	Jules H. van Binsbergen (Wharton and NBER), Svetlana Bryzgalova (London Business School and CEPR), Mayukh Mukhopadhyay (London Business School), and Varun Sharma (Nanyang Business School) <i>(Almost) 200 Years of news-based economic sentiment.</i>
	Petr Sterba (Prague University of Economics and Business) – <i>VIRTUAL PRESENTATION</i> <i>Media image of correspondent banking in the US (1990-2022): An NLP-based analysis.</i>

15:30 – 16:00	Tea & coffee break
16:00 – 17:30	<p>Ricardo Salas Diaz (University of Massachusetts) <i>Becoming a central banker: exploring three hundred biographies in a century of the Banco de la República's History.</i></p> <p>Jerry Jiang (UC Berkeley), Jacob P. Weber (UC Berkeley) – <i>VIRTUAL PRESENTATION</i> <i>Who collaborates with the Soviets? Financial distress and technology transfer during the Great Depression.</i></p>
18:30	Dinner (by invitation)
Day 2: Friday, May 26	
Session 3: Merging databases for financial modelling	
09:30 – 11:00	<p>Brecht Rogissart (European University Institute) <i>Geographic scales of Belgian financial growth (1870-1914).</i></p> <p>Johan Poukens (University of Antwerp and State Archives of Belgium) <i>Historical household finance database for the low countries: a common extensible data model for historical household financial data.</i></p>
11:00 – 11:30	Tea & coffee break
Session 4: Visualising social networks for large-scale digitised sources	
11:30 – 13:00	<p>Sebastian Lowe (University of Oxford) <i>Networking populism: the neoliberal schism and the transnational origins of the Eurosceptic thought collective.</i></p> <p>Brian Tsz Ho Wong (University of Edinburgh) <i>Visualising the wartime Japanese empire's capital and power elites networks of the non-ferrous metals industry.</i></p>
13:00 – 13:30	Closing remarks & discussions