Joshua P. L. Entsminger
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I am a doctoral candidate at University College London studying how directionality in artificial intelligence innovation emerges and changes. I am supervised by Prof. Mariana Mazzucato and Prof. Rainer Kattel. Currently I am the core researcher on the Rockefeller foundation funded research project on mission-oriented approaches to national artificial intelligence strategies. This concerns creating a set of methodologies to evaluate innovation capabilities across different nations, as well as how technological trajectories emerge and change within AI. This expands on policy rationales within innovation policy. I have prior experience consulting with machine learning start-ups across regulatory tech, legal tech, and gov tech environments.

Education

(2019-2023)	UNIVERSITY COLLEGE LONDON Institute for Innovation and Public Purpose DPhil in Innovation and Public Policy Thesis: Market-Shaping Approaches to Artificial Intelligence Policy Supervisors: Prof. Mariana Mazzucato, Prof. Rainer Kattel	London, UK
2016 – 2017	INSTITUTO DE EMPRESA (IE) School of Global and Public Affairs Masters in international Relations Thesis: Scenario's for Geo-Economic Leadership	Madrid, Spain
2014 – 2015	UNIVERSITY OF EDINBURGH School of International Relations PgCert in International Relations	Edinburgh, UK
2010 – 2014	VIRGINIA POLYTECHNIC AND STATE UNIVERSITY Department of International Relations Bachelors in World Politics and Policy	Blacksburg, VA, USA

Funded Research Projects

2020-Present	ROCKEFELLER FOUNDATION Mapping National AI Ecosystems for Mission Oriented Policy (50,000) Researcher
2020-Present	INTERAMERICAN DEVELOPMENT BANK Regulatory Approaches to Artificial Intelligence in Latin America (25,000) Lead Researcher
2020	CAMBRIAN AI and UAE MINISTRY OF AI Present and Future of the UAE's Digital Economy (20,000) Researcher

Achievements, Honours, and Awards

Nov 2020	Selected as 35 under 35 Member for the CIDOB-Santander Global Technology Policy leaders