

Dr. Cesar A. Hidalgo

ERA Chair holder & PI
Rektori szervezet / Corvinus Institute of Advanced Studies / Kollektív Tanulás Központ

Qualifications, scientific degrees

Higher education qualifications

- 2004 - 2008
  University of Notre Dame, Indiana, USA, Physics (PhD/DLA képzés)
- - 2004
  Universidad Católica de Chile, Santiago, Chile, Physics (egyetemi)

Career

Workplaces

- 2024 -
  Toulouse School of Economics, Full Professor
- 2023 - 2026
  Corvinus University of Budapest, Head of Research Center
- 2019 -
  University of Manchester (AMBS), Honorary Professor
- 2019 - 2023
  University of Toulouse, ANITI Chair
- 2021 - 2024
  Toulouse School of Economics, Associate Member & Visiting Professor
- 2019 - 2023
  Harvard , Visiting Professor, SEAS
- 2015 - 2019
  MIT, Associate Professor
- 2010 - 2014
  MIT, Assistant Professor
- 2010 - 2019
  MIT, Director of the Collective Learning Group
- 2010 - 2013
  Harvard Kennedy School , Faculty Associate
- 2007 - 2010
  Harvard Kennedy School, Postdoctoral Research Fellow

Awards, titles, honors

- 2018, Lagrange Prize
  ISI Foundation, Turin, Italy

Colleague CV: Dr. Cesar A. Hidalgo

Language skills

Language	Speaking	Writing	Reading	Media appearance
Spanish	Native	Native	Native	Yes
English	Native	Native	Native	Yes

~~Research, professional activity~~

Major taught courses or fields of education:

Economic Complexity

Field of science and discipline:

multidisciplinary social sciences

Current fields of research:

economic complexity, urban participation, digital democracy

Major research projects

- 2023 - ,
  Form of participation: leader of the research team
  Moneylender: European Union
  Further info about research: https://cordis.europa.eu/project/id/101086712

Publications

- The Software Complexity of Nations
- Mapping global value chains at the product level
- The disparities and development trajectories of nations in achieving the sustainable development goals
- Large language models (LLMs) as agents for augmented democracy
- Augmenting the availability of historical GDP per capita estimates through machine learning
- Estimating digital product trade through corporate revenue data
- Understanding political divisiveness using online participation data from the 2022 French and Brazilian presidential elections

Contacts

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Colleague CV: Dr. Cesar A. Hidalgo

Other professional profiles

LinkedIn: https://linkedin.com/in/cehidalgo

MTMT: https://m2.mtmt.hu/api/author/10093395

Scholar: https://scholar.google.com/citations?user=xhCWdtMAAAAJ&hl=en