



UNIVERSITÀ
DEGLI STUDI
FIRENZE

DISEI
DIPARTIMENTO DI SCIENZE
PER L'ECONOMIA E L'IMPRESA

DSPS
DIPARTIMENTO DI
SCIENZE POLITICHE E SOCIALI

DSG
DIPARTIMENTO
DI SCIENZE GIURIDICHE

Towards the Doctoral School in Social Sciences

PhD programme
Development Economics and Local Systems (DELoS)

PhD programme
Political and Social Change

PhD programme
Legal Sciences

18 February, 2021

3 pm

<https://meet.google.com/uqm-tsim-ton>

Human Artificial Intelligence

Dino Pedreschi

Dino Pedreschi is a professor of computer science at the University of Pisa, and a pioneering scientist in data science and artificial intelligence. He co-leads the Pisa KDD Lab - Knowledge Discovery and Data Mining Laboratory <http://kdd.isti.cnr.it>, a joint research initiative of the University of Pisa and the Italian National Research Council - CNR. His research focus is on big data analytics and mining, machine learning and AI, and their impact on society: human mobility and sustainable cities, social network analysis, complex social and economic systems, data ethics, discrimination-preventing and privacy-preserving data analytics, explainable AI. He is currently shaping the research frontier of Human-centered Artificial Intelligence, as a leading figure in the European network of research labs Humane-AI-Net (scientific director of the line "Societal-aware AI"). He is a founder of SoBigData.eu, the European H2020 Research Infrastructure "Big Data Analytics and Social Mining Ecosystem" www.sobigdata.eu. Dino is currently the Italian member of the Responsible AI working group of GPAI - the Global Partnership on AI, a member of the OECD Network of Experts in AI, a member of the panel of the Council of Europe for the application of AI in law, and the coordinator of the working group "Big Data & AI for Policy" of the Italian Government "data-driven" Task-force for the Covid-19 emergency. In May 2020 Dino has been requested by the European Parliament (IMCO Committee) to write an in-depth study on the impact of AI on online platforms and marketplaces. Since 2017, Dino is the director of the Data Science PhD program at Scuola Normale Superiore in Pisa.



ARTIFICIAL INTELLIGENCE CAPITALISM AND THE CITY

Coordinator
Luciana Lazzeretti
University of Florence

2021