DEPARTMENT OF METHODOLOGY

'Revolutionizing Data and Methods to Empower Research'

- Founded in 1992
- Highlights the importance of integrating both qualitative and quantitative methods into research
- · Highest ratio of staff count to research contribution in LSE

2021 Research Excellence Framework (REF) Contributions:

- 1st for Social Work and Social Policy and Anthropology
- 3rd for Politics and International Studies
- 9th for Sociology and Mathematics





SDG 10: Reduced Inequalities



Reduce Inequality Within and Among Countries

Empowering Research through Data

- ENDOW Project (Economic Networks and Dynamics of Wealth)
- US National Science-funded project, which inspired 16 research papers exploring social and economic dynamics.

Artificial Societies: Understanding Social and Economic Inequality Drivers

- The Emergence of Inequality in Social Groups Project
- Volkswagen Foundation-funded project, allowed for the construction of "artificial societies" to better identify structural conditions giving rise for inequality

SDG 16: Peace, Justice, Strong Institutions



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable, and inclusive institutions at all levels

Empowering Research Through Powerful New Tool

- · Quanteda
 - A cutting-edge tool for quantitative text analysis paved the way for multiple research, such as by i24 news and their analysis of two significant peace initiatives

Building Trust and Confidence Towards Institutions

- · Operation Soteria-Bluestone Project
 - As part of Pillar 3 known as "Victim engagement", explored rape victim-survivors experience justice along various behavioural and identity-relevant dimensions

Artificial Intelligence: Changing Experimental Research

- Police Drone Experiment
 - ESRC funded project, exploring the use of virtual reality on the impact of drone surveillance on public attitudes

Why the Department of Methodology?



Benefits of Mixed-Methods Research

- Deep production of knowledge cutting-edge tools, and new research methodologies and techniques
 - Inclusion of the poor and underprivileged as research participants for more authentianalysis of the challenges and contexts of inequality



Lack of Data: The Need for Methodology Training

- Offers rigorous specialized
 Methods Surgery and Research
 Workshops that have real world
 impact towards understanding and
 compating inequality
- One of the only few specialized departments in methodology in th world



Beyond Research: Network and Awards

- Several members of the academic faculty serve at the International Inequalities Institute
- Award-winning faculty to explore and tackle social inequality