

Computational Insights on Wealth Building and Economic Inequality

Wealth inequality has been sharply rising across many high-income countries. In the United States, for example, less than 10 percent of families now possess 70 percent of national wealth. As a result, young people today face a challenging future in their ability to build wealth and access homeownership. Dr. Connor examines these issues through computational social science approaches. Using the newly developed machine-learning-based GEOWEALTH-US compendium, new insights are provided on the history and geography of wealth opportunity and inequality, the changing racial wealth gap, and the relationship between wealth and healthy aging. He will conclude with a broader perspective on how computational social science can contribute to human flourishing and efforts to address global challenges.