

Using Big Data to Solve Big Social Problems

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The quest for innovative solutions to social problems has drawn strong interest from both public and media. Cross-disciplinary efforts to improve equity in criminal justice, education, health, and public safety have often been met with insurmountable data roadblocks. With the onset of the Big Data Revolution however, big data and data science tools can be used to inform these issues more effectively. In this presentation, I provide a brief introduction to key social policy issues, describe the limitations of current research, and discuss how big data can be used to help facilitate more innovative solutions.