

PURDUE POLICY RESEARCH INSTITUTE

Overview

The Purdue Policy Research Institute (PPRI) is a research community led by faculty but including also staff, post-doctoral students, graduate, and undergraduate students from cross-cutting STEM fields, humanities, and social sciences. Our team generates and supports policy research with the aim to inform stakeholders and leaders. This interdisciplinary approach allows PPRI to bring a unique, holistic analytic lens that recognizes the mutual imbrication of the policy and technological questions. It also enables engaged research that integrates communities of interest throughout the research process.

Bringing viable alternatives to wicked problems

PPRI aims to bring the talents of the university community to bear on global challenge issues, catalyzing new areas of research and enhancing the impact of that research. PPRI aims to do this by connecting faculty and students with those who can use their ideas and talent outside the university. Meeting grand challenges requires combining approaches and insight from different disciplines as well as catalyzing new discoveries. To that end, PPRI builds new interdisciplinary connections and projects, cultivates interdisciplinary talent, and connects Purdue research to key communities of interest and policy makers.

PPRI POLICY AREAS

PPRI is currently focused on a few key areas of policy-relevant research at the intersection of science, technology and society, including transportation-related technological issues, algorithmic ethics and policy, energy and the environment, and interdisciplinary approaches to Human Rights and Human Security, each of which are threaded into the fabric of the Discovery Park strategic areas of focus. PPRI is nimble enough to get involved in any new area of research, and is currently working on the following specific project foci.

- ▶ Drones, automated vehicles, aviation
- ▶ Artificial intelligence and big data
- ▶ NetZero energy, Food Energy and Water Systems; disasters, sustainability and resilience
- ▶ Women's movements and social and economic rights

Contact us

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