Call for Papers
Behavioral Insights for AI Policy and Regulation

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Behavioral Science & Policy invites researchers and scholars to submit original research papers exploring the intricate relationship between Artificial Intelligence (AI) and behavioral science, with a particular focus on the implications for this rapidly evolving technology for public policy. This call aims to foster a better understanding of how AI is used and the cognitive, social, and systemic impacts it elicits, while also addressing the pressing need for effective regulation. Papers may take the form of proposals, essays, new empirical research, or reviews (see below)–but must be firmly grounded in rigorous empirical behavioral science and its application to practice.

The integration of AI into various aspects of our lives has already led to transformative changes across industries, including healthcare, finance, transportation, and education. As AI systems become more prevalent and sophisticated, it is crucial to investigate how people interact with them and the consequences of these interactions for individuals, communities, and society as a whole. AI has the potential to assist in addressing complex social issues and governance through data-driven insights and the design and targeting of behavioral interventions. At the same time, the ethical and regulatory challenges surrounding AI deployment necessitate interdisciplinary research to ensure that the technology aligns with societal values, including fairness and the protection of individual rights.

We invite researchers from diverse fields, including but not limited to behavioral economics, cognitive science, computer science, ethics, law, organizational science, social psychology, public policy, and sociology to contribute original research that sheds light on the behavioral aspects of AI, and in particular, its deployment and regulation. Topics of interest include, but are not limited to:

1. Psychological and cognitive effects of AI on decision-making, judgment, and behavior.
2. Ethical considerations in the design, development, and use of AI systems.
3. Fairness, bias, and transparency in AI algorithms.
4. Psychological responses to AI technologies in various domains (e.g., healthcare, education, finance).

5. User perceptions and attitudes toward, and trust in AI systems.
6. Behavioral nudging and the ethical implications of AI-enabled personalized interventions.
7. The benefits of AI systems for public policy design and implementation.
8. Privacy, security, and the psychological impacts of data collection and surveillance in AI.
9. Societal, organizational, and individual effects of AI on labor markets and employment.
10. Public opinion, acceptance, and adoption of AI technologies.
11. Frameworks and strategies for effective regulation and governance of AI.

Accepted papers will be published in *Behavioral Science & Policy*, and promoted on our partner blog, *The Behavioral Scientist*. In addition, selected authors will be invited to present their work at an online policy briefing, facilitating knowledge transfer to policymakers, industry leaders, and other stakeholders.

Submissions should clearly articulate the research question, methodology, expected contributions, and relevance to the theme of AI, behavior, and regulation. Full papers will be requested for selected abstracts following the initial review.

Submissions must include:
Corresponding Author Name,
Contact information
500-word abstract of their proposed research

Submission Deadline: December 1, 2023
Upload Submissions Here: https://behavioralpolicy.org/call-for-papers-behavioral-insights-for-ai-regulation-and-deployment/

Join us in advancing the understanding of the behavioral science of AI and shaping its responsible and ethical use through effective regulation. Together, we can address the challenges and opportunities presented by AI, ensuring that it aligns with societal values and contributes to the well-being of individuals and communities.

For any inquiries or additional information, please contact bsp@behavioralpolicy.org.

Important Dates:

- Abstract submission deadline: December 1, 2023
- Notification of abstract acceptance: December 21, 2023
- Full paper submission deadline: Spring 2024
- Publication in *Behavioral Science & Policy*: Fall 2024
- Briefing: Fall 2024

Behavioral Science & Policy is a unique peer-reviewed journal that seeks to help address significant social challenges by facilitating thoughtful application of rigorous empirical social and behavioral science. Thus, *BSP* publishes research from a broad spectrum of cognitive, social, organizational, and management science disciplines that is currently actionable by policy makers and other

practitioners. *Behavioral Science & Policy* features a broad range of topical areas, including (but not limited to) diversity & inclusion, education, energy & the environment, financial decision making, health and health care, happiness and well-being, justice & ethics, management & organizations, poverty & development, public safety. We seek content that is concise, accessible, immediately applicable, and exhibits high standards of scientific integrity. BSP is a co-publication of Sage Publishing and the Behavioral Science & Policy Association, an educational nonprofit membership organization.

BSP seeks submissions that are clearly written, rigorous, concise, and actionable. Submissions are reviewed by both disciplinary scientists for their rigor and policy experts for their current actionability. Professional writing editors work with authors of accepted manuscripts to enhance the accessibility of their work to a broad general audience that includes both specialists and nonspecialists. Publications may also be supported by BSP through media promotions, public workshops, and briefings of policy makers and other practitioners.

Manuscript Formats

Manuscripts can be submitted in a number of different formats, each of which must clearly explain specific implications for (public and/or private-sector) policy and/or practice:

Proposals (up to 2,000 words) specify scientifically grounded policy proposals and provide supporting evidence including concise reports of relevant studies. This category is most appropriate for describing new policy implications of previously published work or a novel policy recommendation that is supported by previously published studies.

Essays (up to 2,000 words) articulate a perspective on applied behavioral science for a general audience. For example, essays may refer to use or application of behavioral insights to policy and practice, ethical considerations, or comment on recent developments in the field.

Reports (up to 3,000 words) provide a summary or overview of a body of recent work by an institution or organization involved in applied behavioral science. This may include an overview of processes, meta-analysis or broad summary of empirical results, and a description of lessons learned.

Findings (up to 3,000 words) report on results of new studies and/or substantially new analysis of previously reported data sets (including formal meta-analysis) and the policy implications of the research findings. This category is most appropriate for presenting new evidence that supports a particular policy recommendation. The additional length of this format is designed to accommodate a fuller account of methods, results, and/or analysis of studies that have not been previously reported elsewhere (though some finer details may be relegated to supplementary online materials).

Reviews (up to 4,000 words) survey and synthesize the key findings (particularly field studies), recent developments, and policy implications of research in a specific disciplinary area or on a specific policy topic. This could take the form of describing a general-purpose behavioral tool for policy makers or a set of behaviorally grounded insights for addressing a particular policy challenge. Reviews should be presented in a way that provides an easy entry point for the uninitiated and also a good summary of developments for researchers in that area.