Session 53
Beyond Calculation: AI Devices as Co-Constructors of Stories and Values

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The panel aims to explore the critical intersection of ethics, research methodologies, and artificial intelligence devices, highlighting the transformative role of algoagents as "non-human narrative entities". In an era of rapid technological transformation, these entities transcend their original function as computational tools, emerging as essential mediators of stories, values, and emotions. This mediation significantly shapes human experience, influencing individual perception and the social construction of reality. Through theoretical reflections and case studies, the panel will investigate how these non-human entities are trained to incorporate and manifest the value principles and behavioral models of the societies in which they are deployed, profoundly affecting technosocial development while respecting the epistemological and ontological complexity of human beings.

Objectives:
1. Theorizing Ethics in AI: Examine the role of AI entities as central actors in global narrative and ethical construction, exploring the methodological implications of recognizing algoagents as active participants in the formation of social norms and values. Discuss theoretical models that can guide this critical inquiry.
2. AI-Based Research Methodologies: Outline specific research methodologies that can analyze these entities as mediators of values and behaviors, investigating how methodological choices influence ethical outcomes in the research and development of technosciences, with the aim of proposing methodological practices integrated with ethical considerations.
3. Interdisciplinary Dialogue on Tools and Research Ethics: Foster a transdisciplinary dialogue to enrich the debate on ethically-oriented methodologies for understanding and managing the actions of human and non-human entities, facilitating the exchange of knowledge and approaches across different disciplines.

This panel seeks to enhance the methodological debate within the social sciences by introducing a critical reflection on how algoagents configure themselves as co-constructors of social realities and shared narrators. They act as catalysts for an ethical and holistic approach to technological evolution. This perspective aligns with the objectives of RC33 to explore new methodological frontiers and emphasizes the vital importance of an integrated and conscious approach to contemporary challenges posed by AI.

Keywords: Ethics, algoagents, narrative, methodological theory
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