Knowledges, Practices and Activism from Feminist Epistemologies

About the editor

Eulalia Pérez-Sedeño holds a PhD in Philosophy and is professor on Logic and Philosophy of Science and Research Professor on Science, Technology and Gender, at the IFS-CSIC. She coordinates the Ibero-American Science, Technology and Gender Network, which brings together more than 100 researchers from 10 countries. She has coordinated numerous research projects and published extensively on science, technology and gender. Her last paper is “A sociological study of gender and astronomy in Spain” (Nature Astronomy, August 2018, 628-633).

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Summary

Science, Technology and Gender studies (STG) include the different approaches to feminist epistemologies, their current debates and also the theoretical analysis of different scientific controversies around cases that involve women’s bodies and health, sex/gender, and techno-scientific practices. These studies are linked to the demand for another type of hybrid knowledge that revalorizes the practices, the embodied experience and care, as well as the subject positions traditionally excluded from the scientific community. The diversity of voices has allowed a plural knowledge in techno-scientific practices to emerge as well as the identification of gender, class, sexuality, race, functional diversity inequalities, for example. This has made possible a biocritical reflection which is not understood as abstract normative principles but linked to the practices and lived experience.

Divided into three parts, this edited volume presents original and insightful research on STG from feminist epistemologies. The first part addresses fundamental theoretical questions that feminist epistemologies raise; and how they confront complex social problems, such as gender-based violence. The second part deals with research practices or processes, explicitly showing the relationship between science and policy. Finally, the third part presents some case studies that show the multidimensionality of the problems and the depth and richness of these analyses. The contributions included in the volume present original and in-depth research on local case studies within Spain. Not only challenging the hegemonic and global perspectives on different issues, this volume also opens up and enables discussion of these global narratives. This edited volume is a useful tool for researchers and university students in multiple fields such as gender studies, feminist epistemologies, STS, cultural history or transgender studies.