

Call for Chapter Proposals

Creative Quantitative Research Methods: Innovative Approaches for Data-Driven Inquiry

Edited by Dr. Derek Ong and Dr. Helen Kara

About the Book

This edited collection explores the emerging and exciting field of Creative Quantitative Research Methods, offering a platform for researchers, educators, and practitioners to share innovative, inclusive, and imaginative approaches to working with numbers. While quantitative research is often perceived as rigid or impersonal, this book will challenge that notion by showcasing how creativity, reflexivity, technology, and interdisciplinarity can transform how we design, collect, analyze, and communicate quantitative data. We welcome contributions that are accessible to students and researchers alike, and that blend philosophical reflection, methodological innovation, and practical case studies.

Bristol University Press have expressed interest in publishing this book, subject to receiving a satisfactory and positively reviewed proposal.

Who Should Contribute?

We invite proposals from:

- Researchers across disciplines (social sciences, arts, STEM, education, health, etc.)
- Educators and methodologists
- Practitioners using quantitative methods in creative or applied settings
- Early career researchers and postgraduate students
- Contributors from the Global South and underrepresented communities

What We're Looking For

We are particularly interested in chapters that:

- Reimagine conventional quantitative methods through creative or interdisciplinary lenses
- Use digital, AI, or arts-based tools in data collection or analysis
- Explore participatory, inclusive, or socially just approaches to quantification
- Present case studies with clear methodological insights
- Offer pedagogical strategies for teaching creative quant methods

- Reflect on the philosophical and ethical dimensions of creative quant work

Suggested Chapter Themes

- Rethinking Numbers: Philosophy of creativity in quantitative research
- Designing Creatively: Frameworks, ethics, and epistemologies
- Sampling Outside the Box: Gamified, crowdsourced, or digital trace sampling
- Inventive Data Collection Tools: Chatbots, mobile apps, artistic surveys
- Creative Data Analysis: Visual storytelling, machine learning, narrative quantification
- Making Data Visible: Data art, visualisation, sonification, physicalisation
- Embodied Quantification: Data through performance, AR/VR, sensory experience
- Participatory Quant Methods: Co-created metrics, community-driven data
- Blending Quant and Qual: Mixed-methods with creative integration
- Publishing Creatively: Infographics, zines, installations, public engagement
- Teaching Creative Quant: Playful pedagogy, interdisciplinary exercises
- The Future of Creative Quant: AI, open data, sustainability
- Other Themes: Anything relevant we haven't included here

Proposal Guidelines

Please submit a proposal of no more than 500 words, including:

- Your name, affiliation, and contact information
- Chapter title and proposed theme
- A brief overview of your creative quantitative method or case study
- Theoretical and/or philosophical grounding
- Methodological approach and tools used
- Ethical considerations
- Intended audience and learning outcomes
- Any visual or digital elements you plan to include

Submission and Contact

Please send your proposal (as a Word document) to both:

Dr. Derek Ong : d.ong@herts.ac.uk **AND** Dr. Helen Kara: helen@weresearchit.co.uk

If you have any questions about the proposed book, please feel free to get in touch.

Deadline for proposals: **Friday 15 May 2026**