

Workshop, 1st & 2nd December 2022

Automation, Control and Incompetence

Socio-Technical Ecologies of Responsible
Filtering in the 20th and 21st Century

The Cluster of Excellence »Masters of Activity« aims to create a basis for a **new culture of materials**.

The central vision of the Cluster is to **rediscover the analog** in the activity of images, spaces, and materials in the age of the digital.

Biology and **technology, mind and material**, nature and culture intertwine in a new way.

Practices

Weaving

Filtering

Cutting

Structures

Material Form Function

Object Space Agency

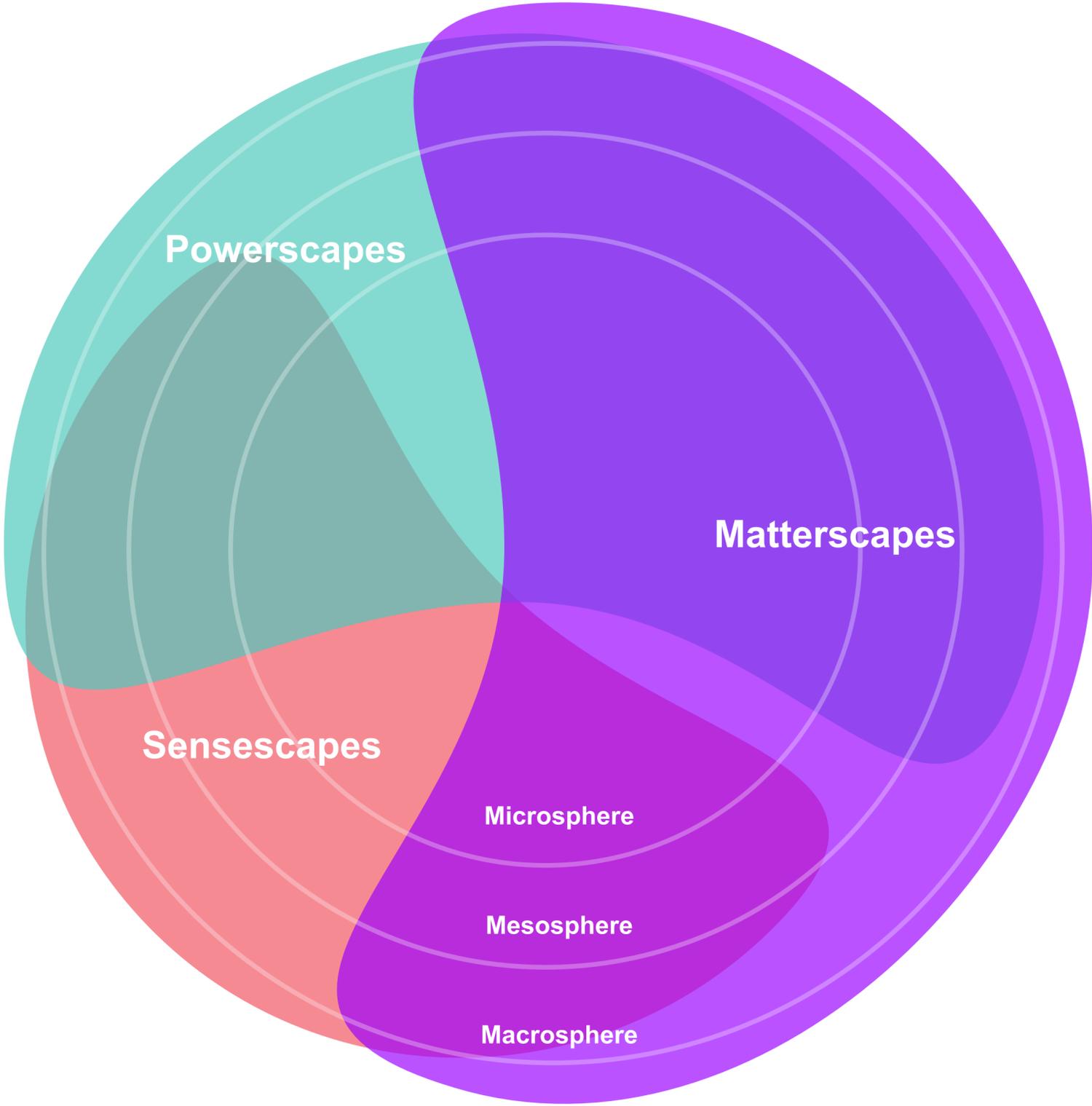
Codes

Symbolic Material

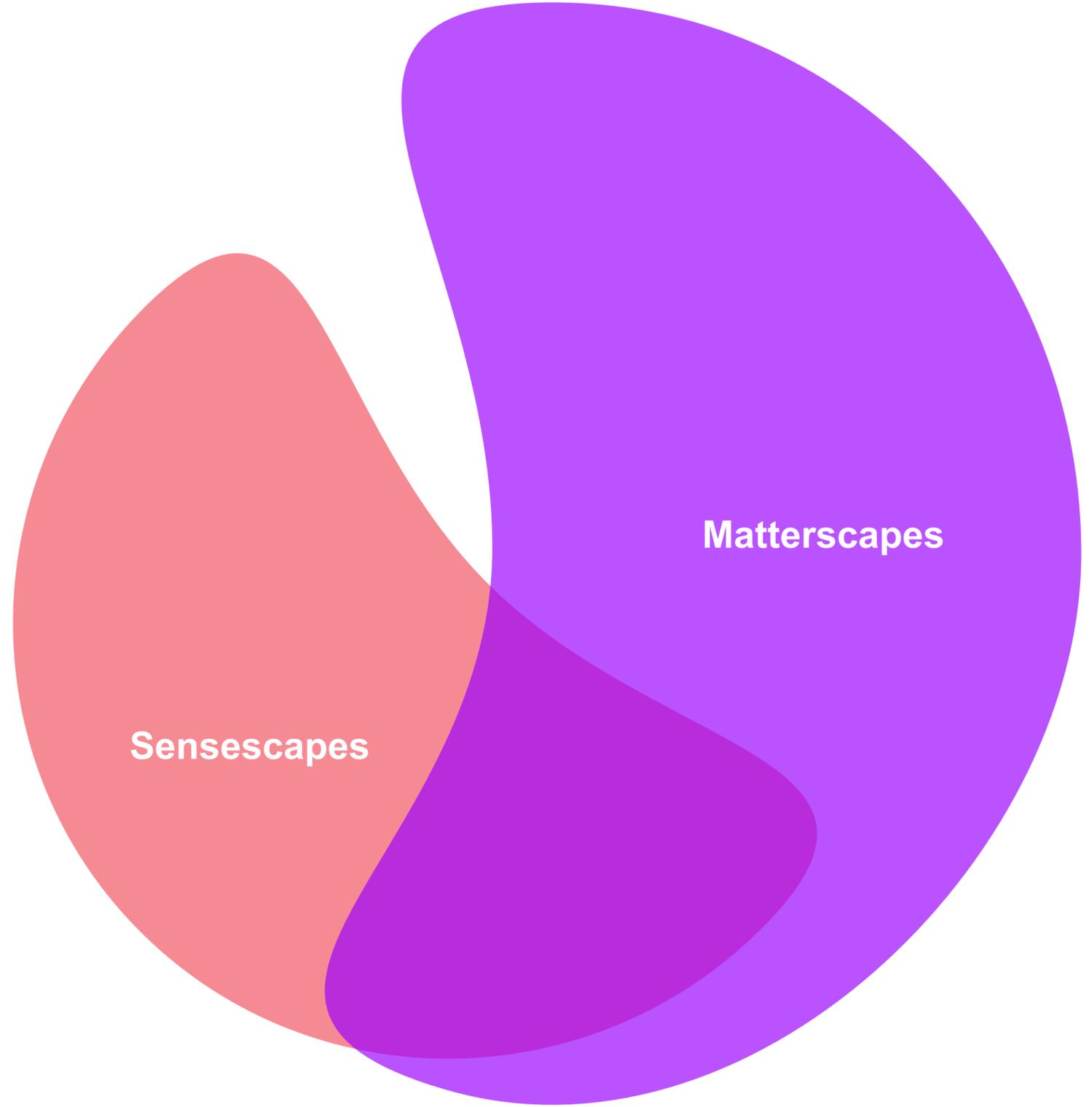
Practice

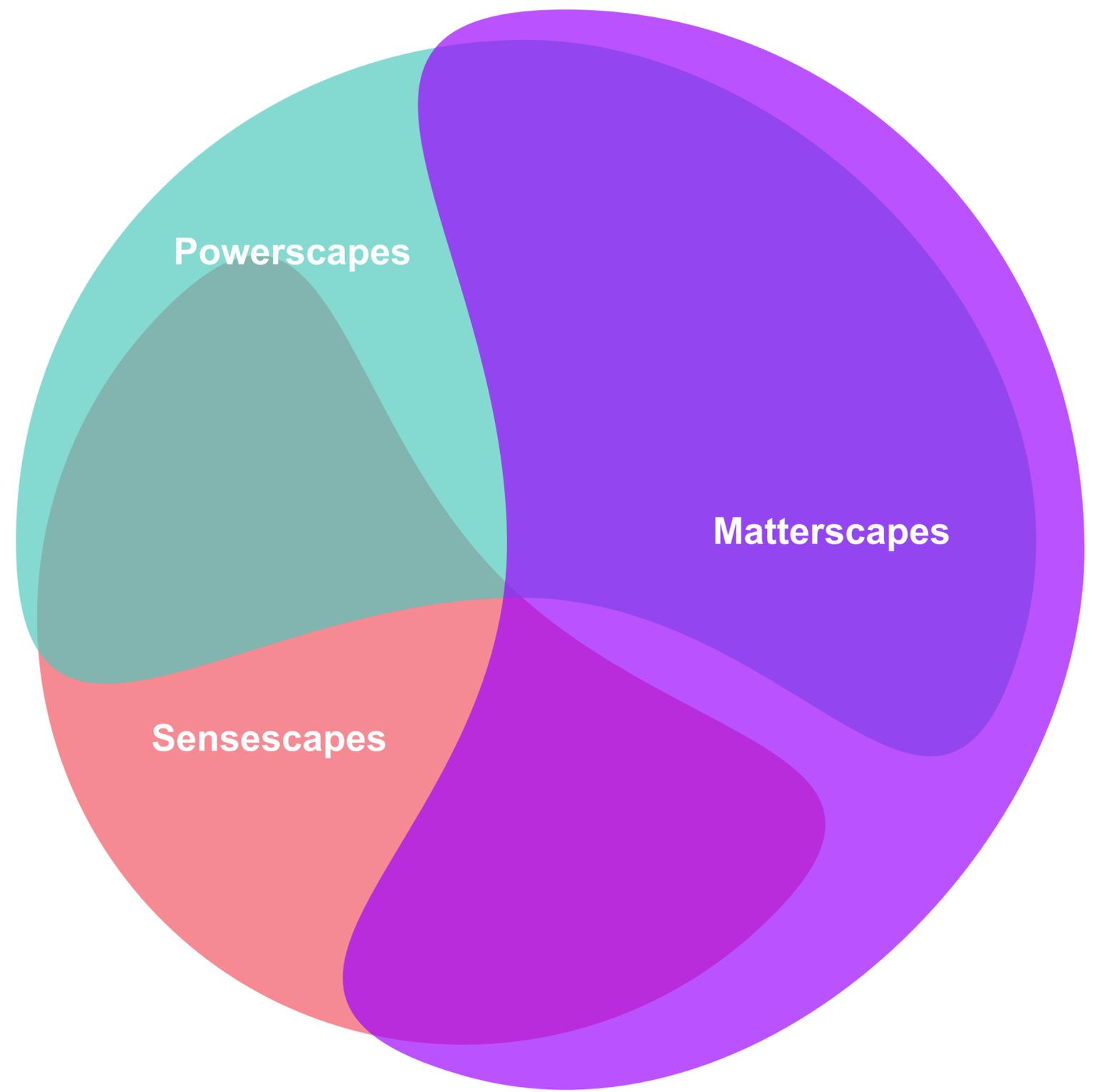
Filtering

Creating Livable Environments through Responsible Filters

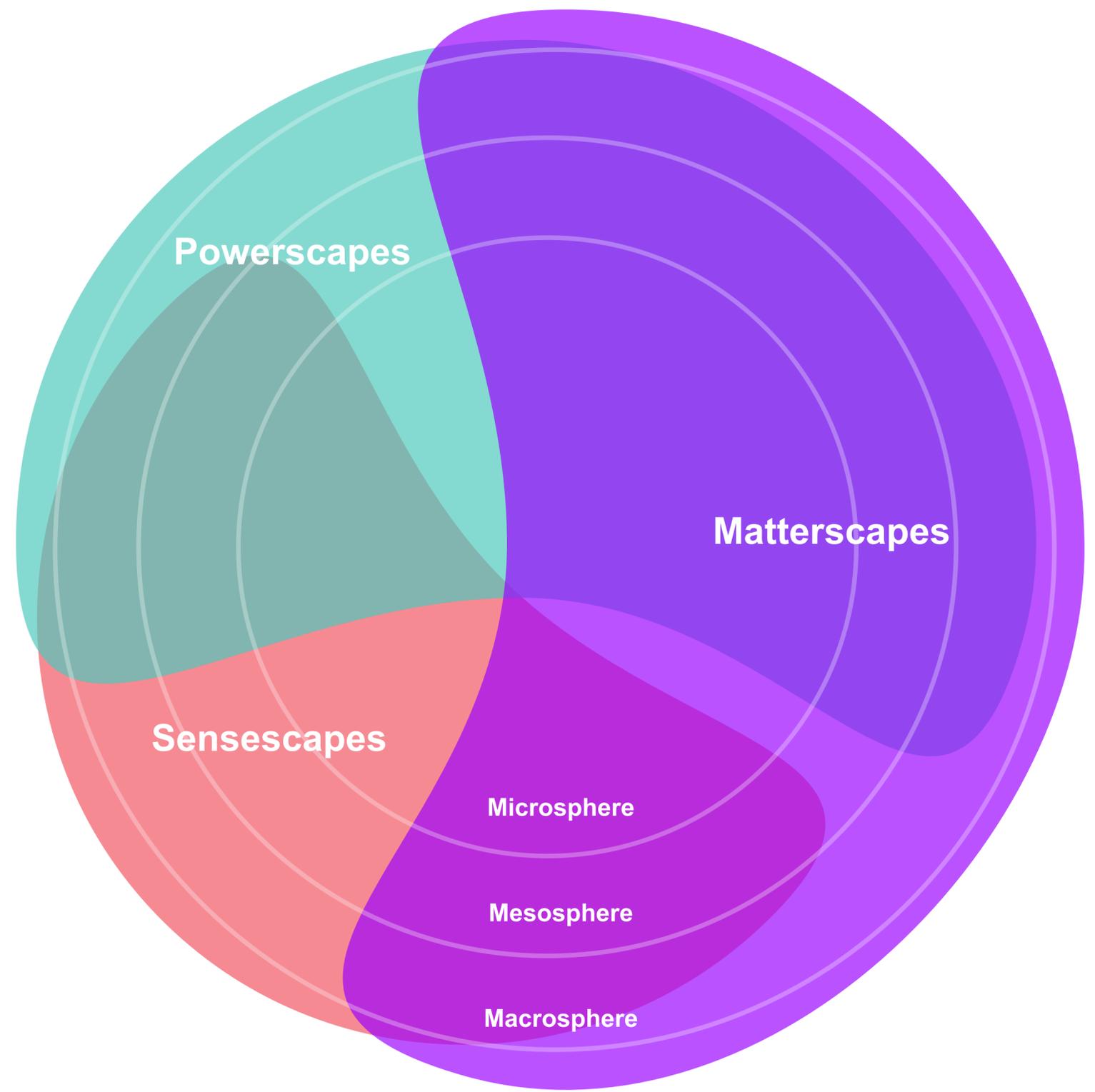




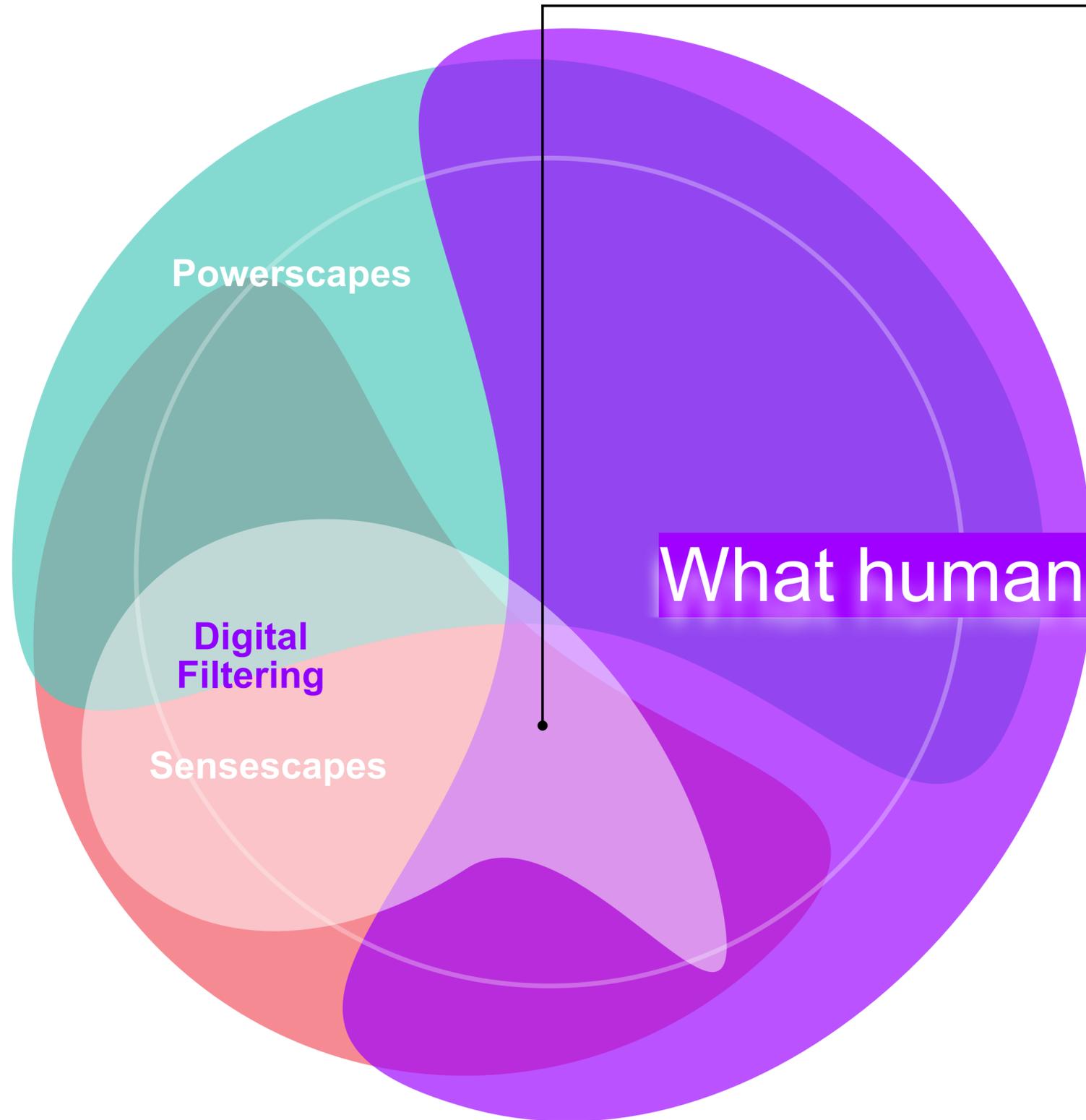




Spheres of Environing



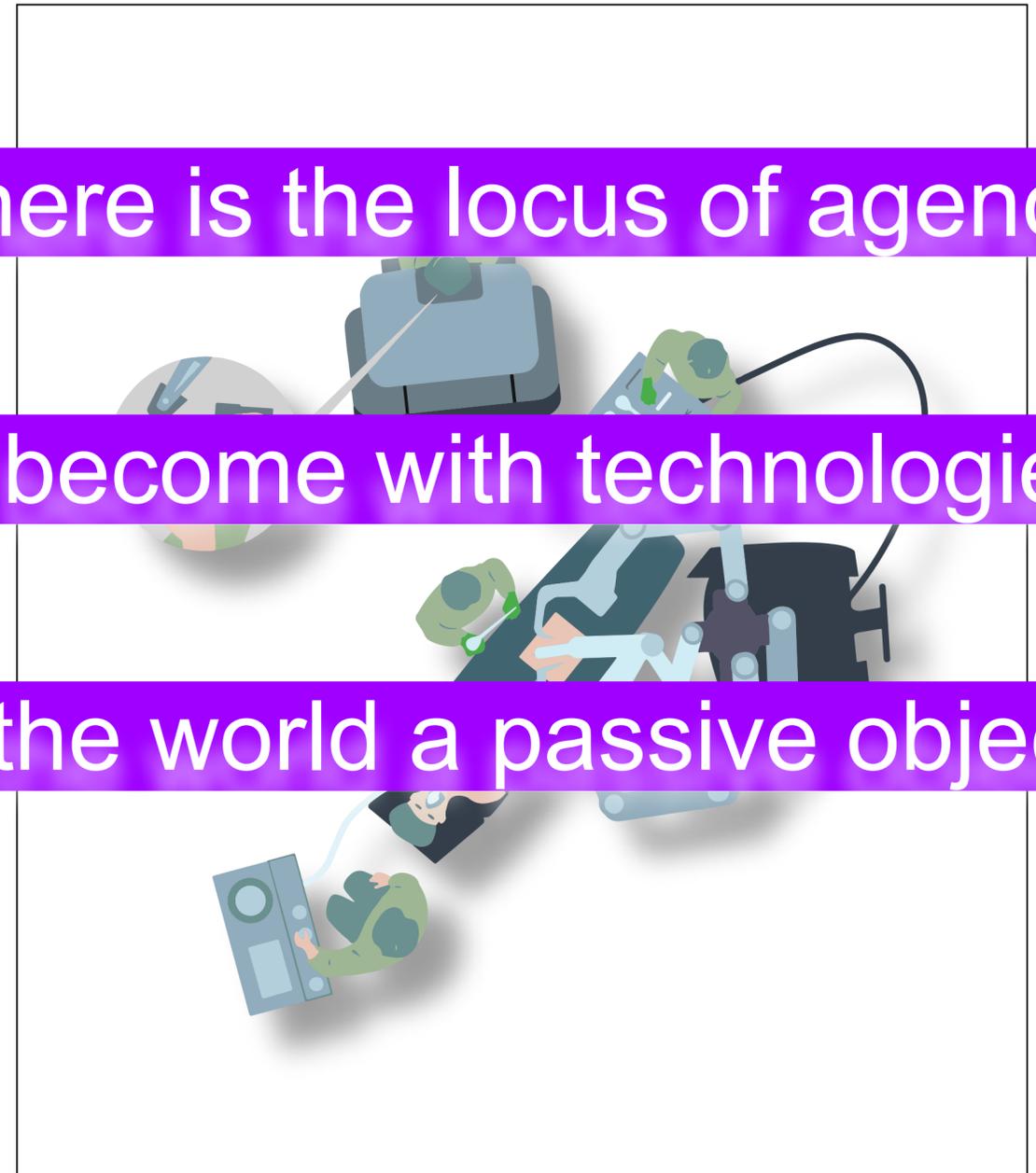
Exploring Configurations of Intra-Action to Design for Responsible Technology Design



Where is the locus of agency?

What humans we become with technologies?

Is the world a passive object?



Acknowledging how technology contributes to shaping who we are underscores the urgency by which we, as society, but technologists in particular, need to find arenas to debate visions and responsibilities

Frauenberger, C. (2020). Entanglement HCI The Next Wave? *ACM Transactions on Computer-Human Interaction*, 27(1), 1–27. <https://doi.org/10.1145/3364998>

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Histories of Automation and AI

Sociality of Digital Filtering

Politics / Policies of Filtering

Labour / Logistics / Industry