

Howto: Multiscale Comparative Connectomics

arXiv: [2011.14990](https://arxiv.org/abs/2011.14990), **GitHub:** [neurodata/MCC](https://github.com/neurodata/MCC)

• What is a connection?

• What is the goal of comparative rhetoric?

• What are the methods? How do they work?

• Applications and future directions?

How to: *Multiscale Comparative Connectomics*

arXiv: [2011.14990](https://arxiv.org/abs/2011.14990), GitHub: [neurodata/MCC](https://github.com/neurodata/MCC)

- What is a connectome?
- What is the goal of comparative connectomics?
- What are the methods? How do they work?
- Applications and future directions?

Connectomes are brain networks: $G = (V, E)$

- *Vertices*
- *Edges*