

## Mirror Symmetry: What is it for Relational Space to be Orientable?

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## **Abstract**

As Pooley (2001) explains, the challenge of giving a relational account of orientability (and topology more generally) is not an easy one. This paper criticizes Pooley's and other proposals, raises a range of problems for the project, and then proposes a novel way for the relationist to understand not only topology, but also the geometry of space. This proposal is the `regularity account' since it claims that geometry and topology supervene on the regular ways in which relations evolve.

**Commentary on:** Pooley, Oliver (2001) Handedness, parity violation, and the reality of space.

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Huggett, Nick

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