

Identity, Indiscernibility, and Philosophical Claims

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Abstract

The concept of indiscernibility in a structure is analysed with the aim of emphasizing that in asserting that two objects are indiscernible, it is useful to consider these objects as members of (the domain of) a structure. A case for this usefulness is presented by examining the consequences of this view to the philosophical discussion on identity and indiscernibility in quantum theory.

Keywords: identity, indiscernibility, invariance, quantum objects, structures

Subjects: [General Issues: Structure of Theories](#)
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