

planetmath.org

Math for the people, by the people.

category of Borel groupoids

Canonical name CategoryOfBorelGroupoids

Date of creation 2013-03-22 18:25:07 Last modified on 2013-03-22 18:25:07

Owner bci1 (20947) Last modified by bci1 (20947)

Numerical id 5

Author bci1 (20947)
Entry type Definition
Classification msc 18E05
Classification msc 46L05
Classification msc 18-00
Related topic Category

Related topic BorelGroupoid Related topic IndexOfCategories

Defines Borel groupoid homomorphism

Definition 0.1. The category of Borel groupoids \mathcal{G}^B has, as its objects, all Borel groupoids \mathbb{G}_B and, as its morphisms the Borel groupoid homomorphisms h_B between Borel groupoids.