Category Theory Seminar

The Graduate Center of The City University of New York 365 Fifth Avenue (at 34th Street)
(Diagonally across from the Empire State Building)
New York, NY 10016-4309
6:00 - 7:00 PM. Room 4421

Wednesday, October 13, 2010, 6:00 - 7:00 PM. Room 4421

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Objects are maps

Abstract: I analyze a controversy between the "purely logical" notion of object put forward by Frege and Russell and the notion of object developed in the Kantian tradition broadly conceived. Then I specify an aspect of the Kantian view, which remains pertinent for today's mathematics, and upgrade the original Kantian approach with Category theory.