

A Basic Help on Category Theory for IT Researchers.

O. Tolga Pusatli

Department of Systems Engineering, Atilim University, Ankara, Turkey.

Abstract

A brief compilation of selected references on the category theory for IT researchers are visited. Using category theory in compliance matching in database structures is given to provide an example how the researcher can employ and benefit from the theory. This work can provide guidance to IT researchers who consider entering category theory field in order to seek further support for their research.

Keywords: category theory, compliance matching, IT

Received 29th October, 2010

Accepted 16th December 2010