Mathematics > Algebraic Geometry

## Equivalence of the Derived Category of a Variety with a Singularity Category

## M. Umut Isik

(Submitted on 5 Nov 2010)

We prove an equivalence between the derived category of a variety and the equivariant/graded singularity category of a corresponding singular variety. The equivalence also holds at the dg level.

Comments: 16 pages Subjects: Algebraic Geometry (math.AG)

Cite as: arXiv:1011.1484v1 [math.AG]

## **Submission history**

From: M. Umut Isik [view email] [v1] Fri, 5 Nov 2010 19:18:35 GMT (16kb)

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