arXiv.org > math > arXiv:1107.4291

Search or Article-id

(Help | Advanced search)

All papers



#### Mathematics > Algebraic Topology

# **Induced Two Crossed Modules**

Ummahan Ege Arslan, Zekeriya Arvasi, Gülümsen Onarlı

(Submitted on 21 Jul 2011 (v1), last revised 4 Nov 2011 (this version, v2))

We introduce the notion of an induced 2-crossed module, which extends the notion of an induced crossed module (Brown and Higgins).

Comments: 25 pages, 23 figures

Subjects: Algebraic Topology (math.AT); Category Theory

(math.CT)

MSC classes: 18D35, 55-02

arXiv:1107.4291v2 [math.AT] Cite as:

## **Submission history**

From: Ummahan Ege Arslan [view email] [v1] Thu, 21 Jul 2011 14:57:06 GMT (16kb) [v2] Fri, 4 Nov 2011 12:26:17 GMT (16kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

#### Download:

- PDF
- PostScript
- Other formats

Current browse context: math.AT

< prev | next > new | recent | 1107

Change to browse by:

math math.CT

## References & Citations

NASA ADS

Bookmark(what is this?)









