# JOURNAL OF K-THEORY

# **Instructions for Contributors**

### **Submission of Manuscripts**

Authors planning to submit papers are asked to prepare, if possible, their manuscript using LaTeX or AMS-LaTeX. Manuscripts should be submitted as a PDF attachment to an e-mail sent to any editor, or to the Managing Editor, Professor A. Bak (bak@math.uni-bielefeld.de). If your article is accepted, you will be asked to supply the LaTeX source code including the graphics, any author defined macros and all style files.

# **Layout of Manuscripts**

Manuscripts should have a short abstract, followed by an introduction which includes references to important related work found elsewhere. The remainder of the paper should be divided into sections, each having a title. Accepted papers should have key words and Mathematics Subject Classification (2010) codes placed immediately after the abstract.

Manuscripts may be prepared in English, French, or German. English is the preferred language.

#### **Proofs**

The corresponding author receives one set of proofs for correction. If excessive alterations to the original manuscript are requested after the paper has been typeset, the authors will be charged for the cost of resetting.

# **Online Posting Rights**

Authors will receive a definitive PDF file of their contribution as published at Cambridge Journals Online. They may post it on their personal or departmental web page, provided that the posting includes a prominent statement of the full biographical details, a copyright notice in the name of the copyright holder, Independent Scholarly Online & Print Publishing (ISOPP), and a link to the online edition of the journal at Cambridge Journals Online.





This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information

# Journal of K-Theory

# Volume 13 Issue 3

# **Contents**

Second cohomotopy and nonabelian cohomology	
Mariam Pirashvili	397
Milnor K-theory and the graded representation ring Pierre Guillot and Ján Mináč	447
An additive variant of Somekawa's K-groups and Kähler differentials  Toshiro Hiranouchi	481
Grothendieck groups of complexes with null-homotopies  Daniel Dugger	517
On the motive of the group of units of a division algebra  Evgeny Shinder	532
A spectral sequence for the homology of a finite algebraic delooping  Birgit Richter and Stephanie Ziegenhagen	563

Cover design and colour scheme by A. Bak ©2008



