

Homology, Homotopy and Applications

Volume **8(1)**, 2006

1. Spectral enrichments of model categories Daniel Dugger	1–30
2. Modelling fundamental 2-categories for directed homotopy Marco Grandis	31–70
3. Categorical homotopy theory J. F. Jardine	71–144
4. Split extensions, semidirect product and holomorph of categorical groups Stefano Kasangian, Giuseppe Metere and Enrico M. Vitale	145–167
5. Unstable splitting of $V(1) \wedge V(1)$ and its applications Takahisa Shiina	169–186
6. The $\bar{\partial}$ operator in holomorphic K-theory Dana Powell Rowland	187–210
7. Codescent theory II: Cofibrant approximations Paul Balmer and Michel Matthey	211–242
8. Families of Hopf algebras of trees and pre-Lie algebras Pepijn van der Laan and Ieke Moerdijk	243–256
9. Fibrations over aspherical manifolds Daciberg Gonçalves and Peter Wong	257–261
10. A model category for local po-spaces Peter Bubenik and Krzysztof Worytkiewicz	263–292