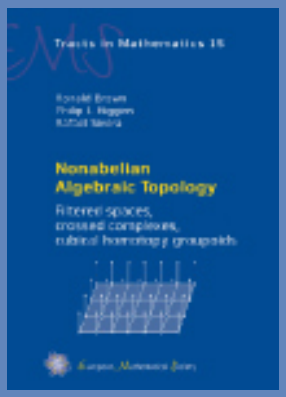
BOOK DETAILS

Search page | Title Index | Author Index

Preface | Table of Contents | Introduction | Chapter 16: Futu | e-Book PDF (6922 KB)



EMS Tracts in Mathematics Vol. 15

Ronald Brown (Bangor University, UK)
Philip J. Higgins (Durham University, UK
Rafael Sivera (Universitat de València, Sp

Nonabelian Algebraic Topology

Filtered Spaces, Crossed Complexes, Cu

ISBN print 978-3-03719-083-8, ISBN onl
DOI 10.4171/083
August 2011, 703 pages, hardcover, 17 x
98.00 Euro

The main theme of this book is that the spaces allows the development of basic groupoids; these algebraic structures be composition than those commonly in u versions of groupoids has been largely

The structure of the book is intended to researchers for learning and evaluating also in higher category theory and its ap and computer science. Part I explains th many figures and diagrams, and a detai develops the applications of crossed co work of Part III on cubical -groupoids, homotopically defined examples for filt further directions and problems, and th of category theory. Endnotes for each ch

Keywords: Algebraic topology, homotop

groupoids, cubical homotopy groupoid
double groupoids, cubical sets with con
theory, homotopy classification of map

Further Information

MAA Reviews

Review in Zentralblatt MATH 1237.5500

Review in MR 2841564

Review in Jahresber. Deutsch. Math.-Ve

↑ BACK TO TOP