

Cambridge University Press
978-0-521-20354-8 - New Developments in Topology
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London Mathematical Society Lecture Note Series. 11

New Developments in Topology

The Edited and Revised

Proceedings of the Symposium on Algebraic Topology,
Oxford, June 1972

J. F. Adams, E. H. Brown Jr. and M. Comenetz, A. Dold,
L. Hodgkin, J. R. Hubbuck, I. Madsen and R. J. Milgram,
J. P. May, D. Quillen, C. T. C. Wall, A. Zabrodsky

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Cambridge · At the University Press · 1974

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CAMBRIDGE UNIVERSITY PRESS
Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo

Cambridge University Press
The Edinburgh Building, Cambridge CB2 8RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org
Information on this title: www.cambridge.org/9780521203548

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First published 1974
Re-issued in this digitally printed version 2008

A catalogue record for this publication is available from the British Library

Library of Congress Catalogue Card Number: 73-84323

ISBN 978-0-521-20354-8 paperback

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Preface

In June 1972 a Symposium in Algebraic Topology was held in Oxford. Of the fourteen invited speakers eleven have submitted manuscripts to be published in these Proceedings. In some cases the manuscripts do not correspond closely to the talks that were given, but my object has been to produce a volume of mathematical rather than historical interest. The main theme of the conference was the relationship between generalized cohomology theories, infinite loop spaces, and the symmetric groups, and I hope that we have produced an interesting account of what is being done in that field from diverse points of view.

On behalf of the Organizing Committee I should like to thank all the participants, and not only the speakers, for making the Symposium so successful.

Graeme Segal