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978-0-521-36844-5 - Operator Algebras and Applications, Volume II: Mathematical Physics and Subfactors

Edited by David E. Evans and Masamichi Takesaki

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London Mathematical Society Lecture Note Series. 136

# Operator Algebras and Applications

Volume II: Mathematical Physics and  
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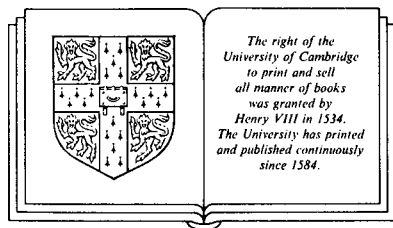
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CAMBRIDGE UNIVERSITY PRESS

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](http://www.cambridge.org)

Information on this title: [www.cambridge.org/9780521368445](http://www.cambridge.org/9780521368445)

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First published 1988

Re-issued in this digitally printed version 2007

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

ISBN 978-0-521-36844-5 paperback

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## Preface

A symposium was organised by D.E. Evans at the Mathematics Institute, University of Warwick, between 1st October 1986 and 29th October 1987, with support from the Science and Engineering Research Council, on operator algebras and applications and connections with topology and geometry (K-theory, index theory, foliations, differentiable structures, braids, links) with mathematical physics (statistical mechanics and quantum field theory) and topological dynamics.

As part of that programme, a UK-US Joint Seminar on Operator Algebras was held during 20-25 July 1987 at Warwick, with support from SERC and NSF and organised by D.E. Evans and M. Takesaki. These two volumes contains papers, both research and expository articles, from members of that special week, together with some articles by D.B. Abraham, A.L. Carey, and A. Wassermann on work discussed earlier in the year.

We would like to take this opportunity to thank SERC and NSF for their support, and the participants, speakers and authors for their contributions.

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