

Summer 1997
Issue 8

arq

architectural research quarterly:
an international forum for knowledge and ideas



Editor Peter Carolin
University of Cambridge Department
of Architecture
1 Scroope Terrace
Cambridge CB2 1PX
England
Tel +44 (0) 1223 332958/9
Fax +44 (0) 1223 332960
e-mail pc207@hermes.cam.ac.uk

Editorial Board
Bob Allies, Allies and Morrison, London, England
John Berry, Ove Arup and Partners, London,
England
Florian Beigel, Architecture Research Unit, University
of North London, England
Peter Blundell Jones, School of Architectural
Studies, University of Sheffield, England
Claes Caldenby, Chalmers University of Technology,
Gothenburg, Sweden
Dean Hawkes, Welsh School of Architecture,
University of Wales College of Cardiff, Wales
M. J. Long, Long and Kentish, London, England
Sergio Los, IUAV, Venice, Italy
John Macarthur, Department of Architecture,
University of Queensland, St. Lucia, Australia
William Mitchell, MIT, Cambridge, Massachusetts,
USA
Juhani Pallasmaa, Otaniemi University, Helsinki,
Finland
Roderigo Perez d'Arce, The Catholic University,
Santiago, Chile
Sam Price, Price and Myers, London, England
Paul Richens, Department of Architecture, University
of Cambridge, England
Julian Roberts, University of Munich, Germany
Andrew Saint, University of Cambridge, England
Philip Tabor, Bartlett School of Architecture, Building,
Environmental Design and Planning, University
College, London, England
Robert Tavernor, School of Architecture and Civil
Engineering, University of Bath, England
Mark Whitby, Whitby and Bird, London, England
John Worthington, Institute of Advanced
Architectural Studies, University of York, England

arq (Architectural Research Quarterly) is published
four times a year by Emap Construct, 151 Rosebery
Avenue, London EC1R 4QX, England.

Tel +44 (0) 171 505 6725
Fax +44 (0) 171 505 6701

Annual Subscription
Special launch rates (for 4 issues),
Personal rates
£45 (Europe), £55 (rest of world), \$70 (Americas).
Institutional rates
£89 (Europe), £99 (rest of world) and \$110
(Americas).
Send orders with cheque payable to Emap Business
Communications or with credit card account
details to:
arq subscriptions
Emap Construct
151 Rosebery Avenue
London EC1R 4QX
England
Tel +44 (0) 171 505 6616
Fax +44 (0) 171 505 6610
e-mail hershap@construct.emap.co.uk

Editor Peter Carolin
Production Editor Julia Dawson
Art Editor Michelle Ashenden
Circulation/Marketing Manager Hersha Pancharia
Marketing Director Rowan Crowley
Publishing Director Peter Davey
Managing Director Tim Brooks
Reproduction by Marlin Imaging, London
Printed in the UK by Cradley Print Ltd

arq (Architectural Research Quarterly) is published by
Emap Construct, a part of
Emap Business Communications Limited,
151 Rosebery Avenue
London EC1R 4QX

An Emap Business Publication
Copyright © 1997
ISSN 1359-1355

contents

leader	We can't have it both ways	4
report	Further thoughts on design research	6
letters	RAE 1: anger, aggression and hope	10
design	Sir John Soane's House and Museum model Peter Mullan and Thomas Gluck	12
	The individuality of the home Ola Nylander	22
documents	Reflections on Hunstanton Peter Smithson	32
history	The emergence of modern Dublin: reality and representation Hugh Campbell	44
construction	Tradition and innovation: timber as rainscreen cladding Wayne Forster	54
environment	The arcade environment André Potvin	64
it	Telematics in historical survey and documentation projects: a report of work in progress Robert Warden and Guillermo Vasquez de Velasco	80
reviews	Ignasi de Solà-Morales' <i>Differences: Topographies of Contemporary Architecture</i> . Reviewed by Andrew Ballantyne	90
	Stephanos Polyzoides's <i>Courtyard housing in Los Angeles</i> . Reviewed by Athanassios Economou	92
	Oleg Grabar's <i>The Shape of the Holy: Early Islamic Jerusalem</i> . Reviewed by Wendy Pullan	94
insight	A handful of earth Pierre Balosso	96
index	Issues 1-8	98
cover	Cover image, photograph of the 'ruins' of the model of Sir John Soane's House and Museum made by Peter Mullan and Thomas Gluck. See pp. 12-21.	
subscribe	A subscription form, which may be photocopied, can be found on page 9 of this issue	