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Frontiers of Biogeography

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books noted with interest

Marine Protected Areas: A multidisciplinary approach

Joachim Claudet (editor)

2011, Cambridge University Press, 377 pp.

AUS\$145 (Hardback) / AUS\$86.95

(Paperback) / US\$47.00 (e-book)

ISBN: 9780521766050 / 9780521141086 /

9781139153614

<http://www.cambridge.org/>

In recent years Marine Protected Areas (MPAs) have become a hot topic in fisheries policy. Their effects scale from local to regional, while an enormous breadth of disciplines are involved in their study, cutting across ecology, conservation biology, socioeconomics and politics. An array of contributors cover all aspects within this single volume, including both theoretical and empirical approaches, alongside a strong practical focus. For those working in any one area related to MPAs this will be a valuable source of information on the linkages among them, and an inspiring insight into the wider dimensions, right up to the global scale.

Agent-based and individual-based modeling: A practical introduction

Steven F. Railsback and Volker Grimm

2012, Princeton University Press, 329 pp.

\$99.50 (Hardback) / \$55.00 (Paperback)

ISBN: 9780691136738 / 9780691136745

<http://press.princeton.edu/>

Many scientific fields have discovered that modeling the actions of individual entities can profoundly alter our interpretation of phenomena. Biologists, however, have been relatively slow to take advantage of enhanced computing power and unlock the potential of these techniques. This book removes any excuse. Based on a course run by the authors, who both come from an ecological background, and building on an earlier, more conceptual book, this aims to provide the necessary tools to students and researchers. Practical exercises involve the free software NetLogo with updates and supplementary material available online. Complex biological systems are suddenly appearing more tractable.

Editorial policy for book reviews

Frontiers of Biogeography will publish in-depth reviews of recently published books (typically less than one year old) on biogeography or of interest to biogeographers, alongside a 'Noted with Interest' section providing brief details of new publications. Authors, editors or third parties are invited to suggest books for review to the Book Review Editor, Dr Markus Eichhorn, School of Biology, University Park, Nottingham NG7 2RD, United Kingdom; telephone ++44 (0)115 951 3214; e-mail markus.eichhorn@nottingham.ac.uk. We welcome offers to review books for *Frontiers of Biogeography*, but will not accept an offer to review a specific book. Anyone wishing to review books should send a brief *curriculum vitae*, description of competencies, and a statement of reviewing interests to the Book Review Editor. Reviews should be in an essay style, expressing an opinion about the value of the book, its focus and breadth, setting it in the context of recent developments within the field of study. Textbook reviews should consider their utility as resources for teaching and learning. Avoid describing the book chapter by chapter or listing typographical errors. The length should normally be 1000 words (1500 words for joint reviews of related texts) including a maximum 10 references. Authors may suggest a short heading for the review, followed by the title of the book(s), the authors/editors, publisher, publication date, price, hbk/pbk, pages, ISBN and website (where available). Figures or tables will not ordinarily be included. Authors of reviews must verify that they have not offered (and will not offer) a review of the same book to another journal, and must declare any potential conflict of interest that might interfere with their objectivity. This may form a basis for editorial decisions and such disclosures may be published. Book reviews will usually go through a light editorial review, though in some circumstances also will be considered by one or more referees.