

OUT NOW...

Electronic Materials

Molecular Electronics: From Principles to Practice

MICHAEL C. PETTY University of Durham, UK

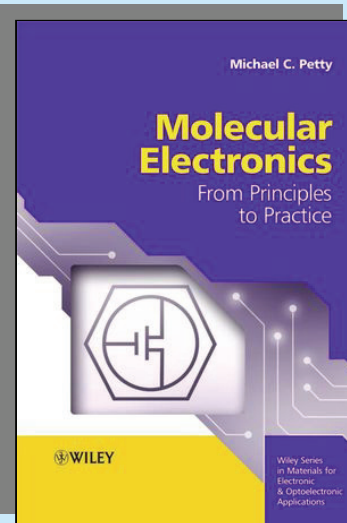
Molecular Electronics: From Principles to Practice provides a definitive introduction to this interdisciplinary subject. Providing a wealth of knowledge from the fundamentals to possible applications, this exciting new title contains all the need-to-know information in one easily accessible source.

The single-authored text provides sufficient background material (e.g. chemical bonding in organic compounds, materials science, electronic band structure of conductive polymers) in the earlier chapters to attract postgraduate students and researchers from a wide range of disciplines who wish to gain both an overview of molecular electronics and an insight into its possible uses. Practical information, such as how organic compounds can be processed into thin films and devices, and methods to measure the physical properties of the materials and devices are also included.

Also available online. For further information, visit:

www.interscience.wiley.com/onlinebooks

OnlineBooks™ ISBN: 978-0-470-72389-0



Hardback ♦ 504 pages
November 2007

ISBN: 978-0-470-01307-6
£100.00 ♦ \$240.00 ♦ €150.00

Paperback ♦ 504 Pages
November 2007

ISBN: 978-0-470-01308-3
£39.95 ♦ \$80.00 ♦ €60.00

CONTENTS

1. Scope of Molecular Electronics
2. Materials Foundations
3. Electrical Conductivity
4. Electroactive Organic Compounds
5. Tools for Molecular Electronics
6. Thin Film Processing and Device Fabrication
7. Liquid Crystals and Devices
8. Plastic Electronics
9. Chemical Sensors and Actuators
10. Molecular Scale Electronics
11. Bioelectronics

www.wiley.com



Order Form

All customers from Europe (excluding Germany, Austria, Switzerland)

PHONE your credit card order:
FREE PHONE (UK only) 0800 243407 or
(for overseas orders) +44 1243 843-294

FAX your completed order form to:
+44 (0)1243 843-296

POST your completed order form to:
John Wiley & Sons Ltd., 1 Oldlands Way,
Bognor Regis, West Sussex, PO22 9SA, UK

EMAIL: cs-books@wiley.co.uk

ONLINE: www.wiley.com

Postage rates

(Amounts shown for the total order)

- UK £3.70
 Europe Surface mail £5.35/€8.00
 Air mail £12.75/€19.00
 Outside Europe Surface mail £7.75
 Air mail £14.95

Delivery will be arranged by John Wiley & Sons Ltd, on your behalf via Wiley Distribution Services Ltd. Alternatively you may collect your order by prior arrangement. We can also quote for delivery by courier. Please e-mail cs-books@wiley.co.uk for details. Please allow 21 days for delivery.

MONEY BACK GUARANTEE
If you are not completely satisfied we will refund your payment without question, if books are returned in a resaleable condition within 30 days of receipt.

Sub Total _____
 Postage _____
 TOTAL _____

PAYMENT METHODS

- Cheque enclosed, payable to John Wiley & Sons Ltd
 Credit/charge card: Maestro Mastercard
 Visa American Express

Card number _____

Start date _____ Expiry date _____

Maestro issue number _____

Card security code: _____
(Required for Maestro, Mastercard, Visa, American Express)

Cardholder's signature _____

Cardholder's name _____

Cardholder's registered address _____

Postcode _____ Country _____

Invoice for prepayment

Purchase order number _____ enclosed

EU customers please include your VAT number _____

YOUR PERSONAL DATA

We, John Wiley & Sons Ltd, will use the information you have provided to fulfil your request. In addition, we would like to:

- Use your information to keep you informed by post of titles and offers of interest to you and available from us or other Wiley Group companies worldwide, and may supply your details to members of the Wiley Group for this purpose.
Please tick the box if you do not wish to receive this information.
- Share your information with other carefully selected companies so that they may contact you by post with details of titles and offers that may be of interest to you.
Please tick the box if you do not wish to receive this information.

If, at any time, you wish to stop receiving information, please contact The Database Marketing Dept (databasegroup@wiley.co.uk) at John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex. PO19 8SQ, UK.

Customers from Germany, Austria and Switzerland

PHONE +49 (0)6201 606-400

FAX your completed order form to:
+49 (0)6201 606-184

POST your completed order form to:
Wiley-VCH, Customer Service Department,
P.O. Box 10 11 61, 69451 Weinheim, Germany

EMAIL: service@wiley-vch.de

INTERNET: www.wiley-vch.de

Card Number _____

Expiry Date _____

Date, Signature _____

TERMS OF PAYMENT:

Please send me an invoice

Cheque is enclosed

Please charge my credit card:

Mastercard Visa Amex

In EU countries the local VAT is effective for books and journals. Postage will be charged. Whilst every effort is made to ensure that the contents of this leaflet are accurate, all information is subject to change without notice. Our standard terms and delivery conditions apply. Prices are subject to change without notice. Date of Information: May 2007

Customers from the Rest of the World

PHONE +1 877 762-2974 (toll free)

FAX +1 800 597-3299

MAIL your completed order form to:
John Wiley & Sons, Inc., 10475 Crosspoint Blvd,
Indianapolis, IN 46256 USA

EMAIL: custserv@wiley.com

INTERNET: www.wiley.com

Please charge my credit card:

Mastercard Visa Amex Discover

Acct.# _____ Expiry Date _____

Signature (Credit card orders invalid unless signed) _____

METHOD OF PAYMENT:

Payment enclosed. Total amount enclosed:

_____ (Make checks or money orders payable to John Wiley & Sons, Inc.)

Yes, I would like to order (Please insert ISBN and title)

copy(ies) _____

copy(ies) _____

copy(ies) _____

copy(ies) _____

copy(ies) _____

copy(ies) _____

copy(ies) _____

Each volume will be invoiced and despatched upon publication.

Send my order to

Title & Name _____

Job Title/Department _____

Company/University _____

Address _____

Town/City _____

Post/Zip Code _____

Country _____

Daytime Tel./Fax _____

Yes! Please place me on the Wiley
Email list. My Email address is

