



Andrzej Lasia

# Electrochemical Impedance Spectroscopy and its Applications

- Only comprehensive recent book on EIS to present applications and theory to students
- Includes numerous exercises and examples
- Presents a systematic overview of EIS

This book presents a complete overview of the powerful but often misused technique of Electrochemical Impedance Spectroscopy (EIS). The book presents a systematic and complete overview of EIS. The book carefully describes EIS and its application in studies of electrocatalytic reactions and other electrochemical processes of practical interest. This book is directed towards graduate students and researchers in Electrochemistry. Concepts are illustrated through detailed graphics and numerous examples. The book also includes practice problems. Additional materials and solutions are available online.

2014, XIII, 367 p. 224 illus., 48 illus. in color.

## Printed book

Hardcover

79,99 € | £69.99 | \$99.99

<sup>[1]</sup>85,59 € (D) | 87,99 € (A) | CHF

94,50

Softcover

56,99 € | £49.99 | \$69.99

<sup>[1]</sup>60,98 € (D) | 62,69 € (A) | CHF

67,50

## eBook

48,14 € | £39.99 | \$54.99

<sup>[2]</sup>48,14 € (D) | 48,14 € (A) | CHF

54,00

Available from your library or  
[springer.com/shop](http://springer.com/shop)

## MyCopy <sup>[3]</sup>

Printed eBook for just

€ | \$ 24.99

[springer.com/mycopy](http://springer.com/mycopy)

Order online at [springer.com](http://springer.com) / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com). / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com).

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

