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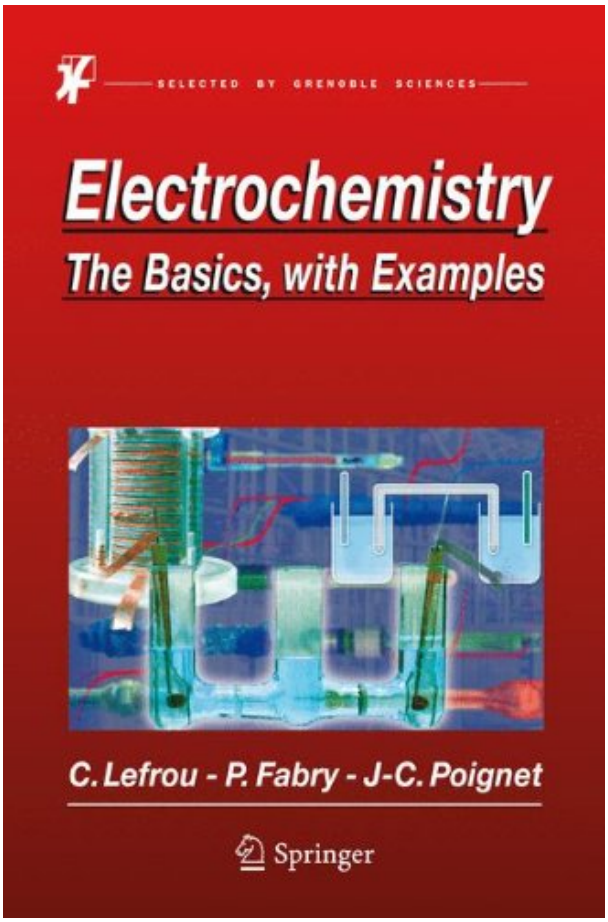

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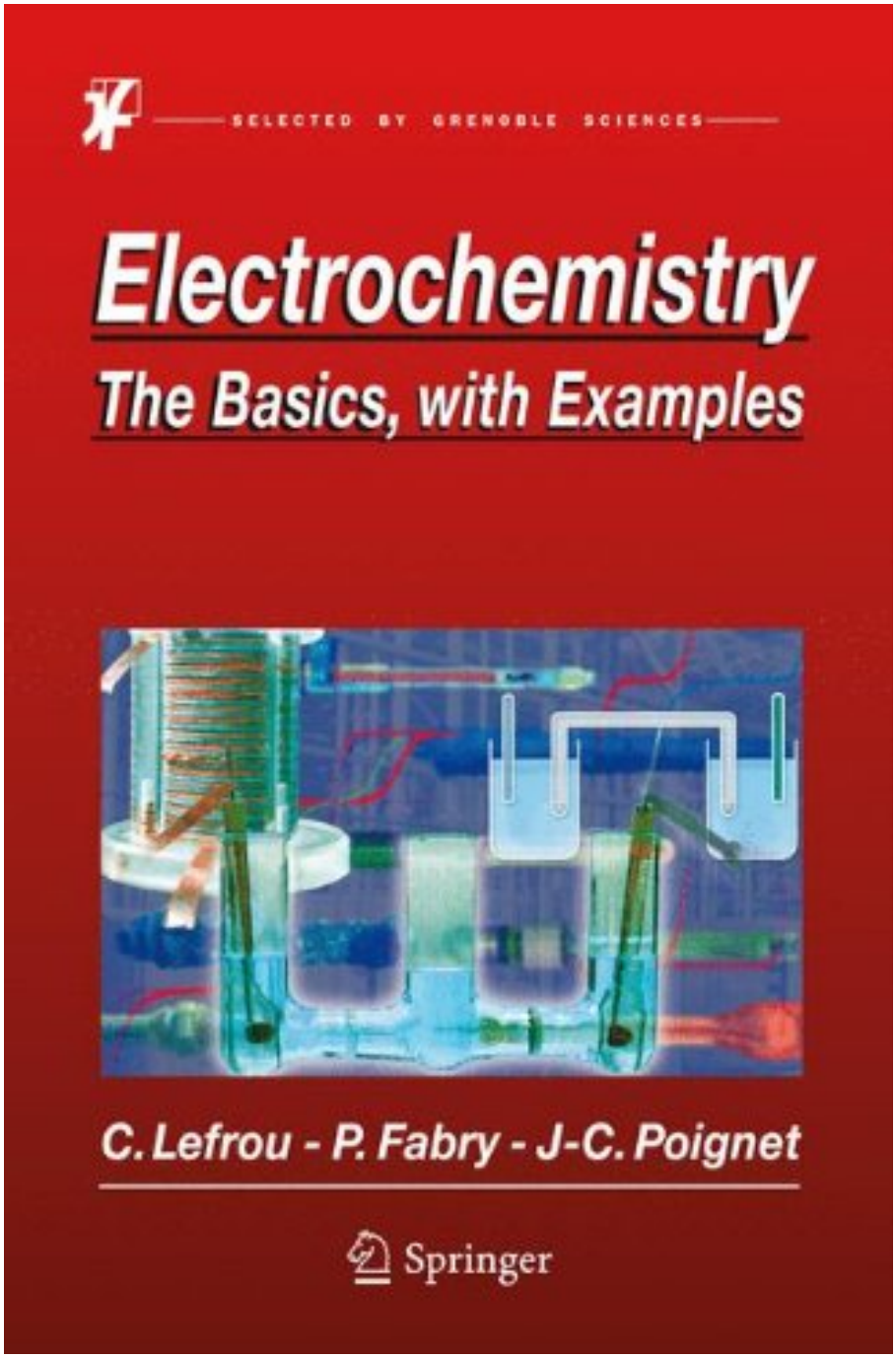

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This textbook offers original and new approaches to the teaching of electrochemical concepts, principles and applications. Throughout the text the authors provide a balanced coverage of the thermodynamic and kinetic processes at the heart of electrochemical systems. The first half of the book outlines fundamental concepts appropriate to undergraduate students and the second half gives an in-depth account of electrochemical systems suitable for experienced scientists and course lecturers. Concepts are clearly explained and mathematical treatments are kept to a minimum or reported in appendices.

This book features:

- Questions and answers for self-assessment
- Basic and advanced level numerical descriptions
- Illustrated electrochemistry applications

This book is accessible to both novice and experienced electrochemists and supports a deep understanding of the fundamental principles and laws of electrochemistry.

About the Author

Christine Lefrou is a graduate of ENS (Ecole Normale Supérieure), the elite French institution of higher education and research, and currently a university lecturer at the PHELMA engineering school (Physics, Applied Physics, Electronics and Materials Science), part of the Grenoble Institute of Technology (INP). She

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Great book
By mike reader
The book is great. It's really a great source for people who want to know more about electrochemistry.
However the author writes that EDM (Electrical Discharge Machining) is not a part of electrochemistry. I agree. But there is (ECM) Electrochemical Machining which is a part of electrochemistry. This is a method

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