

SOVIET ELECTROCHEMISTRY

VOLUME I: Kinetics and Polarography

VOLUME II: Oxidation and Reduction

VOLUME III: Applied

SOVIET ELECTROCHEMISTRY

(Proceedings of the Fourth Conference on Electrochemistry)

VOLUME III: Applied



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PREFACE VOLUME III

As a matter of publishing expediency the lengthy "Proceedings of the Fourth Soviet Conference on Electrochemistry" has been divided into three manageable volumes. This procedure has necessitated some rearrangement of the papers as originally grouped under various topic headings.

Volume III combines the original sections "Electrochemical Processes in Nonferrous Metallurgy," "Electrolysis in the Chemical Industry," and "Chemical Sources of Current," together with the practical papers of the section "Electrodeposition of Metals."

The original section "Electrode Processes in Melts" has been entirely dispersed within the three volumes in appropriate locations.

The discussions located at the end of each original section have been appropriately relocated in association with the pertinent papers at the end of the subdivisions of the present volumes.

It is hoped that this collection will be useful in supplying an over-all picture of the current trends in Soviet electrochemical research, since reported papers are usually dispersed in several chemistry journals in the absence of a journal devoted exclusively to electrochemistry. The usefulness of the collection is enhanced by the inclusion of several papers by leading researchers of other nations.

L. N.

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Volume III

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