

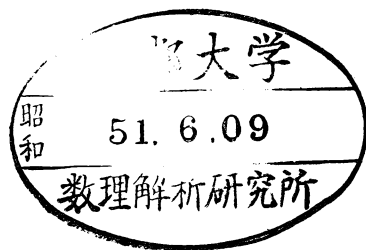
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数理解析研究所講究録 258

短期共同研究

非線形問題の解析

— Analysis of Nonlinear Problems, RIMS, 1974 —



京都大学数理解析研究所

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大阪市大 理 亀高 惟倫

Preface

This brochure contains records of all the lectures delivered at a small seminar which was held on December 17 and 18, 1974, at RIMS (Research Institute for Mathematical Sciences) of Kyoto University with the title "Analysis of Nonlinear Problems". This seminar was organized in conjunction with a visit to Japan of Professor Haim Brezis of University of Paris as a scientific mission of French government, and one of the objectives of the meeting was to provide many Japanese mathematicians with chances to see him, to learn from him and to discuss with him in an informal atmosphere. Hence talks were given in English and this brochure of the proceedings was prepared mostly in English.

We express our thanks to Professor Brezis who kindly participated in the seminar and warmly responded to eager requests of Japanese participants.

H. FUJITA

(A copy of this brochure may be obtained by writing to RIMS.)