

# Lecture Notes in Physics

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## *Titles in High Energy Physics and Mathematical Physics*

Volume 303

P. Breitenlohner, D. Maison, K. Sibold (Eds.)

### **Renormalization of Quantum Field Theories with Non-linear Field Transformations**

Proceedings of a Workshop, Ringberg Castle, Tegernsee, FRG, February 16-20, 1987

1988 VI, 239 pages Hard cover DM 40,- ISBN 3-540-19263-8

**Contents:** Non-linear Field Transformation in Four Dimensions: Contributions by P. Breitenlohner, R. Collina, D. Maison, O. Piguet, R. Sénéor, K. Sibold. - Non-linear  $O$ -Models: Contributions by C. Becchi, A. Bissi, G. Bonneau, H. Dorn, R. Flume, P. Mitter, D. Oliveir, C. Pope, K. Stelle, G. Valent. - Cohomological and Geometrical Methods, Relation to String Theory: Contributions by L. Bonora, M. Bregola, P. Cotta-Ramusino, K. Lechner, P. Pasti, M. Rinaldi, R. Stora, M. Tonin.

Volume 302

François Gieres

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Volume 296

M. Month, S. Turner (Eds.)

### **Frontiers of Particle Beams**

Proceedings of a Topical Course held by the Joint US-CERN School on Particle Accelerators at South Padre Island, Texas, October 23-29, 1986  
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Volume 294

D. Berenyi, G. Hock (Eds.)

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Volume 290

K. T. Hecht

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Volume 286

R. Alicki, K. Lendi

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Volume 281

P. Blanchard, P. Combe, W. Zheng

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