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# ***Nonlinear Waves 1***

***Dynamics and Evolution***

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Index of Contributors.- Subject Index.

# ***Nonlinear Waves 2***

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# ***Nonlinear Waves 3***

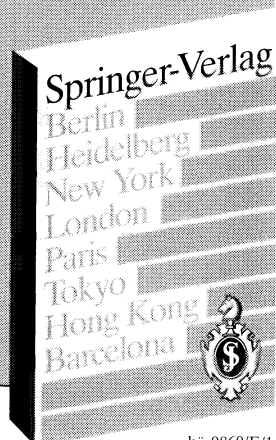
***Physics and Astrophysics***

Proceedings of the Gorky School 1989

1990. XI, 325 pp. 128 figs. (Research Reports in Physics) Softcover DM 98,-  
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**Contents:** Physics and Astrophysics.- Quantum Physics, Physics of the Solid  
State.- Dynamical Chaos and Self-Organization.- Subject Index.- Index of  
Contributors.

Since 1972 the Schools on Nonlinear Physics in Gorky have been a meeting place for Soviet scientists working in this field. Instead of producing for the first time English proceedings it has been decided to present a good cross section of nonlinear physics in the USSR. Thus the participants at the last School were invited to provide English reviews and research papers for these two volumes (which in the years to come will be followed by the proceedings of forthcoming schools).



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