



Springer

1st
edition

2007, XIII, 335 p.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-3-540-37628-6

£ 159,99 | CHF 212,50 | 179,99 € |

197,99 € (A) | 192,59 € (D)

Available

Discount group

Science (SC)

Product category

Proceedings

SeriesLecture Notes in Geoinformation and
Cartography**Other renditions**

Softcover

ISBN 978-3-642-07229-1

Geography : Geographical Information Systems / Cartography

Popovich, V.V., Schrenk, M., Korolenko, K.V. (Eds.)

Information Fusion and Geographic Information Systems

Proceedings of the Third International Workshop

- **Introduces research results received in the areas of information integration, development of GIS and GIS-applications for a wide spectrum of information systems**

This volume contains the papers presented at the International Workshop "Information Fusion and Geographical Information Systems" (IF&GIS'07) held in St. Petersburg, Russia, during May 27-29, 2007. The workshop was organized by the St. Petersburg Institute for Informatics and Automation of the Russian Academy of Sciences (SPIIRAS). Research in the Geosciences field interprets the concept of Information Fusion as a synonym of an approach that permits research into all the problems and issues which program-makers and scientific researchers are faced with. Thus, topics that are to be covered during the workshop relate to issues such as harmonization, integration and information fusion. At the same time the spectrum of problems under discussion exceeds the current bounds of developing GIS applications. This is a significant modern trend since GIS technology is more often used as an interface in support and decision making systems. As a result, it is difficult to consider Geoinformation Science without considering related scientific directions such as Ontology, Artificial Intelligent Systems and Situation Management.

Order online at springer.com/booksellers**Springer Nature Customer Service Center GmbH**

Customer Service

Tiergartenstrasse 15-17

69121 Heidelberg

Germany

T: +49 (0)6221 345-4301

row-booksellers@springernature.com

ISBN 978-3-540-37628-6 / BIC: RGW / SPRINGER NATURE: SCJ13000

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**