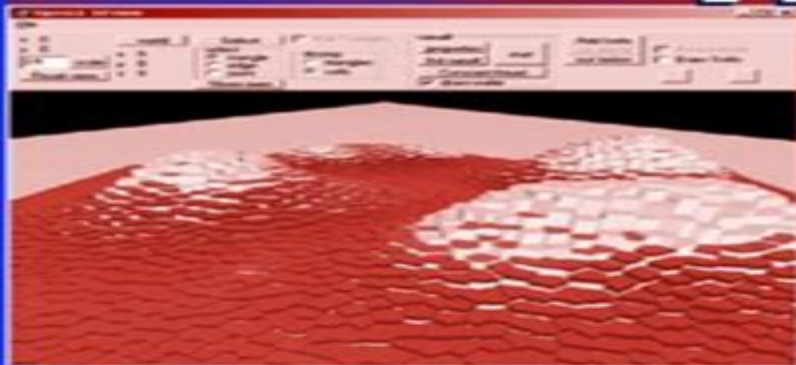


Peter Fisher
Editor

Developments in Spatial Data Handling



```
GeomFromText ('polygon(  
20000 4200, 33300 19200),  
25000 19200, 25000 13300))'::
```

```
GeomFromText ('polygon(  
20000 4200, 33300 19200),  
25000 19200, 25000 13300))',
```

```
PostGIS/PostgreSQL  
insert into test_polygon values (21, GeometryFromText ('POLYGON(  
13300 25000, 19200 33300, 19200 20000, 4200 20000, 4200 25000, 13300 25000)'  
));
```



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Advances in Spatial Data Handling and GIS Anthony G.O. Yeh, Wenzhong Shi, Yee Leung, Chenghu Zhou, 2012-06-06 This book provides a cross section of cutting edge research areas being pursued by researchers in spatial data handling and geographic information science GIS It presents selected papers on the advancement of spatial data handling and GIS in digital cartography geospatial data integration geospatial database and data infrastructures geospatial data modeling GIS for sustainable development the interoperability of heterogeneous spatial data systems location based services spatial knowledge discovery and data mining spatial decision support systems spatial data structures and algorithms spatial statistics spatial data quality and uncertainty the visualization of spatial data and web and wireless applications in GIS

Advances in Spatial Data Handling Sabine Timpf, Patrick Laube, 2012-11-02 This volume is based on the reviewed and edited proceedings of the International Symposium on Spatial Data Handling 2012 held in Bonn The 15th SDH brought together scholars and professionals from the international GIScience community to present the latest research achievements and to share experiences in Geospatial dynamics geosimulation and exploratory visualization

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Open Source Approaches in Spatial Data Handling Brent Hall, Michael G. Leahy, 2008-09-27 The role open source geospatial software plays in data handling within the spatial information technology industry is the overarching theme of the book It also examines new tools and applications for those already using OS approaches to software development

Progress in Spatial Data Handling Andreas Riedl, Wolfgang Kainz, Gregory A. Elmes, 2006-09-01 Since the first symposium in 1984 the International Symposia on Spatial Data Handling SDH has become a major resource for recent advances in GIS research The International Symposium on Spatial Data Handling is regarded as a premier international research forum for GIS All papers are fully reviewed by an international program committee composed of experts in the field

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