
Preface

This book attempts to capture some of the excitement of an inspiring Dagstuhl Seminar in January 2007. The authors report on recent research results as well as opining on future directions for the analysis and visualization of tensor fields. Topics range from applications of the analysis of tensor fields to purer research into their mathematical and analytical properties. One of the goals of this seminar was to bring together researchers from along that pure-to-applied disciplinary axis with the hope of fostering new collaborations and research. This book, we hope, will continue to further that goal in a broader context.

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August 2008

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Visualization and Processing of Tensor Fields

Advances and Perspectives

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2009, XVII, 376 p., Hardcover

ISBN: 978-3-540-88377-7