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**Geometric Modelling**

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**In 19 articles presented by leading experts in the field of geometric modelling the state-of-the-art on representing, modelling, and analyzing curves, surfaces as well as other 3-dimensional geometry is given. The range of applications include CAD/CAM-systems, computer graphics, scientific visualization, virtual reality, simulation and medical imaging. The content of this book is based on selected lectures given at a workshop held at IBFI Schloss Dagstuhl, Germany.**

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