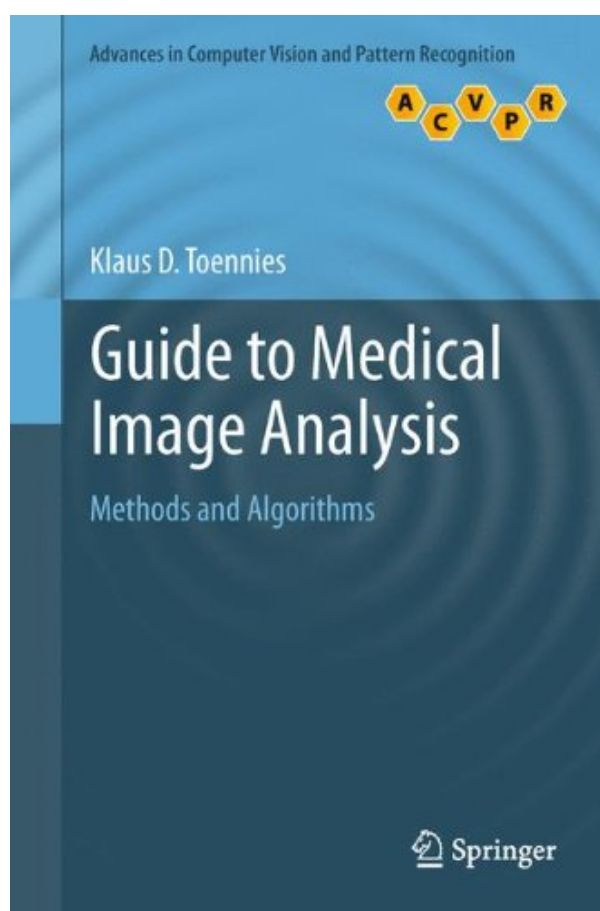


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Advances in Computer Vision and Pattern Recognition



Klaus D. Toennies

# Guide to Medical Image Analysis

Methods and Algorithms

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From the Back Cover

Analysis of medical imaging poses special challenges distinct from traditional image analysis. Furthermore, the analysis must fit into the clinical workflow within which it has been requested.

This important guide/reference presents a comprehensive overview of medical image analysis. Highly practical in its approach, the text is uniquely structured by potential applications, supported by exercises throughout. Each of the key concepts are introduced in a concise manner, allowing the reader to understand the interdependencies between them before exploring the deeper details and derivations.

Topics and features:

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analysis

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#### About the Author

Dr. Klaus D. Toennies is a Professor of Image Processing and Pattern Recognition at the Department of Simulation and Graphics of the Otto-von-Guericke University of Magdeburg, Germany.

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