

# Preface

This book is a slightly revised version of my doctoral thesis supervised by Dieter Fellner, Chair of the Visual Computing Group of the Technische Universität Darmstadt and director of the Fraunhofer Institute for Computer Graphics Research (IGD) in Darmstadt, Rostock, Graz, and Singapore. The work is co-supervised by Stefan Wrobel, chair at the University of Bonn and director of Fraunhofer Institute for Intelligent Analysis and Information Systems (IAIS).

The original thesis is available through the digital libraries of the Eurographics Association and the Technical University Darmstadt. This version is revised in terms of the used figures in the state-of-art part. There are only figures used, which are either owned by me and my group or explicitly permitted by the owner. Further, a small part was added and revised in the literature review.

As the “Academia Europaea” awarded me with their Burgen scholarship, I was permitted to talk about several aspects of intelligent way of information processing by human and machines and the interplay of intelligence between human and machines.

I thank Janusz Kacprzyk for recognizing the value of my work and giving me the opportunity to republish it with Springer.

Darmstadt  
December 2015

Kawa Nazemi



<http://www.springer.com/978-3-319-30815-9>

Adaptive Semantics Visualization

Nazemi, K.

2016, XVIII, 422 p. 139 illus., 123 illus. in color.,

Hardcover

ISBN: 978-3-319-30815-9