About the Contributors

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**Karl-Ernst-Erich Biebler** studied mathematics at the Friedrich-Schiller-University in Jena, Germany and dealt with problems of functional analysis and topology in his thesis. After that he turned to the topics of biomathematics and medical computer science. He is now director of the Institute of Biometry and Medical Computer Science at the Ernst-Moritz-Arndt-University in Greifswald, Germany. Professor Biebler teaches biometry for students of medicine, human biology and biomathematics. He has published monographs, book contributions and journal articles concerning different fields of mathematics and its applications.

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Marcus Foth is a senior research fellow at the Institute for Creative Industries and Innovation, Queensland University of Technology (QUT), Brisbane, Australia. He received a BCompSc(Hon) from Furtwangen University, Germany, a BMultimedia from Griffith University, Australia and an MA and PhD in digital media and urban sociology from QUT. Dr Foth is the recipient of an Australian Postdoctoral fellowship supported under the Australian Research Council’s Discovery funding scheme. He was a 2007 visiting fellow at the Oxford Internet Institute, University of Oxford, UK. Employing participatory design and action research, he is working on cross-disciplinary research and development at the intersection of people, place and technology with a focus on urban informatics, locative media and mobile applications. Dr. Foth has published over 40 articles in journals, edited books, and conference proceedings.
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Robert McCormack is an applied mathematician at Aptima, Inc., where he applies the techniques of mathematical modeling to complex dynamic systems. He is particularly interested in the modeling of biological and epidemiological systems, and the impact of human decision-making and policies on dynamic and emergent behavior. Dr. McCormack has expertise in creating both deterministic and stochastic differential equation models to describe complex systems, as well as applying numerical techniques to simulate and analyze these models. Dr. McCormack received a PhD and MS in mathematics from Texas Tech University, and a BA in mathematics and computer science from Austin College.

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