

Preface

I wrote this thesis during my time at the Institute of Management and Economics at Clausthal University of Technology in Clausthal-Zellerfeld. In this time between 2008 and 2014, it was my aim to devise new ways that support decision makers who face challenges in multi-project management and that also support the members of the affected project teams. I tried to build these ways on a solid ground provided by operations research methods. My hope is that both decisions makers and project team members can benefit from the ideas and methods that I have developed.

Completing the thesis would not have been possible without the support of many people to whom I am very grateful. First of all, I would like to thank Prof. Dr. Jürgen Zimmermann, who sparked my interest in operations research when I attended his lectures during my undergraduate studies and who gave me the opportunity to extensively explore the fascinating field of modeling and mathematical optimization as a research assistant and Ph.D. student in his department. As the supervisor and chief reviewer of my thesis, he granted me complete freedom to bring forward own ideas, to follow and abandon them. He had always time to discuss these ideas and he provided valuable help, especially when it became mathematically tricky.

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