Preface

This book is the result of over twenty-five years of research on high-gain observers in nonlinear feedback control. Most of the results of the book were generated by my research team at Michigan State University. I am indebted to my students and collaborators who worked with me on these problems. I am also indebted to many colleagues whose work on high-gain observers motivated many of our results. I am grateful to Michigan State University for an environment that allowed me to write the book and to the National Science Foundation for supporting my research.

The book was typeset using \LaTeX. Computations were done using MATLAB and Simulink. The figures were generated using MATLAB or the graphics tool of \LaTeX.

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