ACKNOWLEDGEMENTS

My supervisor Teun Kloek has always been a great support throughout the past four years. Due to his large experience in econometrics he usually managed to guide me into an appropriate direction and to draw my attention to research I had neglected in a first instance.

The Department of Econometrics at the Econometric Institute provided a solid research environment. The Tinbergen Institute created an atmosphere which facilitated the intercourse with fellow young researchers. With Peter Boswijk, Lourens Broersma, and Paul Kofman, I had the happy opportunity to carry out some joint work.

I am also grateful to those who gave access to interesting data sets. In particular I wish to thank Denise Osborn (Manchester), Arnoud Schoffelmeer (IVECO) and M.F. Timmer (RAI).

The content and exposition of several parts of my thesis improved from discussions with and comments from Joseph Beaulieu (MIT), Eric Ghysels (Montreal), Niels Haldrup and Svend Hylleberg (Aarhus), Søren Johansen (Copenhagen), Maxwell King (Melbourne), Denise Osborn, and Robert Engle and Timo Teräsvirta (San Diego). In particular, I am indebted to Svend Hylleberg, who invited me for a short stay in Aarhus, and to Chris Gilbert for being a host in London and Oxford.

Moreover, I am thankful to many anonymous reviewers for their constructive critiques on submitted papers, and to the participants of various seminars, such as those of the Econometric Society meetings in Bologna, München, Barcelona and Sydney.

Finally, I am grateful to my parents, family and friends for their support, and I thank Gabriëlle for all her love.