



Universiteit
Leiden
The Netherlands

Crossed product algebras associated with topological dynamical systems

Svensson, P.C.

Citation

Svensson, P. C. (2009, March 25). *Crossed product algebras associated with topological dynamical systems*. Retrieved from <https://hdl.handle.net/1887/13699>

Version: Not Applicable (or Unknown)

License: [Leiden University Non-exclusive license](#)

Downloaded from: <https://hdl.handle.net/1887/13699>

Note: To cite this publication please use the final published version (if applicable).

Acknowledgements

Several people have played roles important at various stages of the work that culminated in this thesis. Naturally, those of my advisors, Dr. Marcel de Jeu at Leiden University and Docent dr. Sergei Silvestrov at Lund University have been of major significance. A big thank you goes to Marcel, for his constantly helpful attitude and his numerous sharp mathematical suggestions, comments and remarks related to this work, to Sergei for enthusiastically sharing his broad mathematical knowledge and for introducing me to the research field of this thesis, and to both for fruitful collaboration. I am deeply grateful to Professor dr. Jun Tomiyama, with whom it has not only been a pleasure but also a great honour to co-operate, for sharing his profound knowledge of operator algebras in general and of C^* -crossed products in particular. I would also like to thank Johan Öinert for being a good fellow in the crossed product business and for many entertaining discussions dating back to our common undergraduate studies, and Magnus Goffeng for our discussions of the isomorphism problem for C^* -crossed products and more. Furthermore, I am grateful to Professor dr. Sjoerd Verduyn Lunel at Leiden University and Professor dr. Gunnar Sparr at Lund University for good advice and suggestions, and to Professor dr. Fred van Oystaeyen at the University of Antwerp in Belgium for interesting discussions and for giving me the opportunity to take part in the International Master Program in Noncommutative Geometry at his institute during the first half of 2005. For the financial support of my research I thank Leiden University, the Netherlands Organisation for Scientific Research, the research cluster NDNS+, Lund University, the European Community Marie Curie Research Training Network LieGrits, the Swedish Foundation for International Cooperation in Research and Higher Education STINT, the Crafoord Foundation, the Swedish Research Council, the Royal Physiographic Society in Lund and the Royal Swedish Academy of Sciences. Finally, thank you, mom, dad and Marie for your general support and for being the people you are, and thank you, Leonie, for your love.

