Curriculum vitae

PERSONAL INFORMATION
Family name, First name: Højsgaard, Søren.
ORCID ID: https://orcid.org/0000-0002-3269-9552; Scopus Author ID: 55889445800
Date of birth: 14. November 1964
Nationality: Danish
URL for website: http://people.math.aau.dk/~sorenh/

SCIENTIFIC FOCUS AREA
State-space models and other models for on-line data. Graphical models and decision support systems. Statistical computing. The R project and graphical models in R. Models for repeated measurements.

EDUCATION
1999	PhD in Statistics. Aalborg University jointly with Danish Institute of Agricultural Sciences, DK.
1991	Master's in Mathematics. Aalborg University, DK.

CURRENT POSITION
2012-present	Associate Professor, Department of Mathematical Sciences. Aalborg University, DK.

PREVIOUS POSITION(S)
2012-2023	Head of Department of Mathematical Sciences. Aalborg University, DK.
2009-2011	Associate Professor. Dept. of Molecular Biology and Genetics. Aarhus University, DK.
2003-2008	Head of Statistics and Decision Analysis Research Unit, Danish Institute of Agricultural Sciences/Faculty of Agricultural Sciences, Aarhus University, DK.
2000-2002	Senior Scientist. Statistics and Decision Analysis Research Unit. Danish Institute of Agricultural Sciences, DK.
1996-1999	Ph.D. student. Aalborg University jointly with Danish Institute of Agricultural Sciences, DK.
1994-1995	Scientist. Statistics and Decision Analysis Research Unit. Danish Institute of Agricultural Sciences, DK.

RESEARCH VISITS ABROAD
2007-2008	Visiting fellow. Dept. of Mathematics, University of Bristol, UK.
1999	Visiting fellow. Dept. of Statistics, Oregon State University, Corvallis, USA.
1996	Visiting scholar. Dept. of Statistics, University of Washington, Seattle, USA.
1993	Visiting scholar. Division of Mathematics and Statistics, CSIRO.
1993	Visiting scholar. Dept. of Mathematics, University of Western Australia, Perth, Australia.
1992	Visiting scholar. Dept. of Statistics, Catholic University of Chile, Santiago, Chile.

EXTERNAL FUNDING

2012-2021   Co-applicant of collaborative projects funded by Department of Forensic Medicine, Univ. of Copenhagen. Budget: 10 mio DKK.

2007-2011   Co-applicant and work package leader: The "ILSORM" project funded by the Danish National Advanced Technology Foundation and private industry. Budget: 20 mio DKK. Budget of my work package: 4.5 mio DKK.

2007-2012   Co-applicant and work package leader: The "BIOSENS" project funded by the Danish National Advanced Technology Foundation and private industry. Budget: 38 mio DKK. Budget of my work package: 3.7 mio DKK.

2005-2010   Applicant and project leader: The "AUREGAB" research project funded by the Danish Research Council for Strategic Research. Budget 6 mio. DKK. 2007-2009: Co-applicant: The project "Halte køer" funded by DFFE. Budget 4.7 mio DKK. Budget of my work package: 1.1 mio DKK.

PUBLICATIONS AND PATENTS
Total number of peer reviewed scientific publications: 47
H-index (Scopus): 25
Total citations (Scopus): 4143
H-index (Google scholar): 33
Total citations (Google scholar): 7604

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS
2005 – 2012 Supervision of 4 PhD students. Faculty of Agricultural Sciences, Aarhus University, DK

TEACHING ACTIVITIES
More than 20 years' experience in teaching statistics to engineers, veterinarians, biologists and statisticians at Bachelors, Masters and PhD level.

REVIEWING ACTIVITIES
2005 – 2015 Editor for Journal of Statistical Software, https://www.jstatsoft.org/

MEMBERSHIPS OF SCIENTIFIC SOCIETIES
2022-Present   Chair of the Danish Statistical Society
2004-2009   Board member of the Danish Research School on Biostatistics, DK.
2002-2008   Member of the steering group behind the Master of Applied Statistics (MAS) programme, DK.