

Other position

2012-2013	Berkeley University, USA
2015	Visiting Scholar
2019	
2011-2015	Buskerud University College,
	Adj. professor (20%)
2000 -	Myrtveit & Stensrud ANS
	Independent Consultant
1997-1998	Accenture (formerly Andersen consulting) Chicago
	Experienced Manager
1990	Stanford University, USA
	Visiting Scholar
1986	Center for Applied Research, Bergen
	Research Assistant

AWARDS

Norwegian Business School Research Achievement Award, 2001.
The Johan Arndt Prize for Outstanding Publications in Marketing 2008.

SPECIAL RESEARCH INTEREST

Management Accounting, incentives and contracts, productivity analysis, software metrics, project cost estimating, management of information systems, empirical studies and accounting and economic issues in

INTERNATIONALLY REFEREED PUBLICATIONS

JOURNALS

7. "Kontrollkostnader, Konkurransforhold og Valg av ulike lederkontrakter", with Arne Nygaard, *Beta*, vol 1, pp. 1-10, 1998.
8. "A Controlled Experiment to Assess the Benefits of Estimating with Analogy and Regression Models", with Erik Stensrud, *IEEE Transactions on Software Engineering*, vol. 25, No. 4, pp. 510-525, 1999.
9. "Compensation systems for improving environmental performance", with Solveig Lothe and Teresa Trapani, *Business Strategy and the Environment*, 8, pp.313-321,1999.
10. "Moral Hazard, Competition and Contract Design: Empirical Evidence from Managerial, Franchised and Entrepreneurial Businesses in Norway", with Arne Nygaard, *Applied Economics*, 32, 3, pp.349-356, 2000.
11. "Analysing Data Sets with Missing Data: An Empirical Evaluation of Imputation Methods and Likelihood-Based Methods", with Erik Stensrud and Ulf Olsson, *IEEE Trans. on Software Engineering*, 27, 11, pp.999-1013, 2001.
12. "A Further Empirical Investigation of the relationship Between MRE and project size", with E Stensrud, T Foss, and B Kitchenham, *Empirical Software Engineering*, 8, 2, pp. 139-161, 2003.
13. "Identifying High Performance ERP projects", with Erik Stensrud, *IEEE Transactions on Software Engineering*, vol. 29, no. 5, pp. 398-416, 2003.
14. "Compensation Systems for the Greening of Industry: A parametric and Non-parametric Approach", with Solveig Lothe, *Business Strategy and the Environment*, 12, pp. 191-203, 2003.
15. "Compensation Systems for the Greening of Industry: A parametric and Non-parametric Approach", with Solveig Lothe, Reprinted from Business Strategy and the Environment in *ICFAI Journal of Environmental Economics* (Forthcoming).
16. "A Simulation Study of the Model Evaluation Criterion MMRE", with Erik Stensrud, Tron Foss, and Barbara Kitchenham, *IEEE Transactions on Software Engineering*, vol. 29, no. 11, pp. 985-995, 2003.
17. "The Reliability and Validity in Comparative Studies of Software Cost Estimation Models", with Erik Stensrud, and Martin Shepperd., *IEEE Transactions on Software Engineering*, vol. 31, No. 5, (2005) pp. 380-391.
18. "Market Orientation, Customer o DeCrb an tion, Custo o D s (Identifyim ni

Member of Doctoral Dissertation Committee of Stein Grimstad, University of Oslo, Department of Informatics, 2006.

Member of Doctoral Dissertation Committee of Per Jønsson, department of Software Engineering, Blekinge University, Sweden 2007.

Member of Doctoral Dissertation Committee of Kira Hofmann, Department of Accounting, Copenhagen Business School 2016.

INDUSTRIAL EXPERIENCE

Industrial development and research at Accenture's (formerly Andersen Consulting) research head quarters in Chicago. Development of bottom-up project cost estimating model, and research and development of high level, early life cycle project cost estimating models. Introduction of state-of-the-art technology and methods to improve the reliability of Accenture's estimating capability. Assisting the SAP community by employing analogy tools and methods and multivariate statistical analysis to improve the reliability of their high-level estimates and their benchmark statistics which is used to assess the business case of a new project.

Project manager of 4 research projects funded by industry:

“Cost Estimation of ERP projects” funded by Accenture (2000-2001)

“Return on IT investments” funded by Norwegian Building Construction Industry (2005-06)

“Productivity Analysis of