

CV (Curriculum Vitae)

Peter Almström
Fornfyndsvägen 8A
433 41 Partille

Tel. (Work): 031-772 1283
Tel. (Mobile): 076-1010567

E-mail: peter.almstrom@chalmers.se

Personal No.: 720601-5955

Employment

2012-	Chalmers University of Technology, Department of Materials and Manufacturing Technology	Associate Professor
2007-2012	Chalmers University of Technology, Department of Materials and Manufacturing Technology	Assistant Professor
2005-2006	Chalmers University of Technology, Department of Materials and Manufacturing Technology	Acting Lecturer
2005-2007	IMIT (Institute for Management of Technology and Innovation) foundation	Researcher
2004	Halmstad University, Sektionen för ekonomi och teknik	Teacher
2003	CHAMPS (Chalmers Advanced Management Programs)	Teacher
2001	Chalmers University of Technology, Department of Product and Production Development	Teacher
2000	Örebro University	Teacher
1997-2005	Chalmers University of Technology , Department of Materials and Manufacturing Technology	Ph.D. Student

Education

2011	Chalmers University of Technology	Diploma of Higher Education
2001-2005	Chalmers University of Technology	Ph.D.
1997-2001	Chalmers University of Technology	Licentiate
1991-1996	Chalmers University of Technology	Master of Science in Automation Engineering

Other merits

2010	Certified SAM (Sekvensbaserad Aktivitets- och Metodanalys) technician
2010-	Board member MVV Holding AB (Publ.)
2010-	Board member PPA Sweden AB
2007- 2010	Founder and part owner of PPA Sweden AB

- 2006- Own consulting business: Almstrom Consulting (private company)
- 2005 Scholarship granted by Alde Nilssons ABB stiftelse 50.000 kr.
- 2005 Scholarship granted by Ernst Gerber ABs Jubileumsfond, 30.000 kr.

List of publications

Publication	Type	My contribution
2011		
Almström P., Kinnander A.: The Productivity Potential Assessment method: assessing and benchmarking the improvement potential in manufacturing systems at shop-floor level, <i>Submitted to International Journal of Productivity and Performance Management.</i>	Journal, peer review	Wrote all text. Made most of the research.
Sundkvist R., Hedman R., Almström P.: A model for linking shop floor improvements to manufacturing cost and profitability, <i>Submitted to special issue of International Journal of Computer Integrated Manufacturing.</i>	Journal, peer review	Initiated the model. Lead the research. Wrote introduction and theory.
Almström P., Andersson C., Muhammad A., Winroth M.: Achieving Sustainable Production through Increased Utilization of Production Resources, <i>Accepted for Swedish Production Symposium 2011, Lund.</i>	Conference, peer review	Corresponding author. Wrote 2 of 5 chapters.
Sundkvist R., Almström P.: Profitability analysis based on production improvements in the electronics manufacturing industry, <i>Accepted for Swedish Production Symposium 2011, Lund.</i>	Conference, peer review	Initiated and lead the research. Wrote introduction.
2010		
Almström, Peter; Kinnander, Anders: PPA - International automotive supplier productivity benchmark study. Stiftelsen IMIT, IMIT P: 13 618 eng, Göteborg.	Report	Wrote most of the text. Conducted part of the research.
Almström, Peter; Kinnander, Anders: Studier av fordonsunderleverantörer utanför Sverige. Stiftelsen IMIT, IMIT P: 13 618, Göteborg.	Report	Wrote most of the text. Conducted part of the research.
Almström, Peter; Andersson, Carin; Muhammad, Abid; Winroth, Mats: Hållbar produktion kan skapas genom ökad utnyttjandegrad. <i>Verkstäderna</i> , (10)	Trade magazine	Wrote all text
Almström, Peter; Winroth, Mats: Why is there a mismatch between operation times in the planning systems and the times in reality?. <i>Proceedings of APMS2010.</i>	Conference, peer review	Wrote all text. Made most of the research.
Almström, Peter; Kinnander, Anders: Pilotfall produktivitet. Stiftelsen IMIT, IMIT P: 13617, Göteborg.	Report	Wrote most of the text. Conducted part of the research.

Sundkvist, Robin; Almström, Peter; Kinnander, Anders: A profitability assessment method for the electronics manufacturing industry. In the proceedings of the 10th manufacturing accounting research conference, Ghent.	Conference, peer review	Initiated and lead the research. Wrote introduction.
2009		
Almström, Peter; Winroth, Mats: The great information rift - The mismatch between data in MRP/ERP systems and reality. Proceedings of MITIP 2009, Bergamo.	Conference, peer review	Wrote most of the text. Made most of the research.
Almström, Peter; Kinnander, Anders: Productivity Potential Assessment of 30 Suppliers to the Automotive Industry. In the Proceedings of the 3rd Swedish Production Symposium, Göteborg.	Conference, peer review	Wrote all text. Made most of the research.
Kinnander, Anders; Almström, Peter: Analys av produktivitetspotentialen hos underleverantörer till den svenska fordonsindustrin. Stockholm : Nutek R 2008:52.	Report	Wrote most of the text. Conducted part of the research.
Sundkvist, Robin; Almström, Peter; Kinnander, Anders: Manufacturing system analysis methods review. In the Proceedings of the international 3'rd Swedish production symposium, Göteborg.	Conference, peer review	Initiated and lead the research. Wrote theory.
2008		
Almström, Peter: Verkstadsindustrin kan öka produktiviteten. Verkstäderna, (15)	Trade magazine	Wrote all text. Made most of the research.
Almström, Peter; Kinnander, Anders: Results and Conclusions from the Productivity Potential Assessment Studies. Proceedings of the 2nd Swedish Production Symposium, Stockholm.	Conference, peer review	Wrote all text. Made most of the research.
Kinnander, Anders; Almström, Peter: Lean-företag och standardiserat arbete. Management of Technology, (3)	Trade magazine	Contributed to the text.
Almström, Peter; Murgau, Adrian: Prerequisites for real-time control of manufacturing systems. Proceedings of the 18th International Conference on Flexible Automation and Intelligent Manufacturing FAIM 2008, Skövde.	Conference, peer review	Wrote most of the text. Made most of the research.
Murgau, Adrian; Almström, Peter: The implementation of an almost real-time control system for administrative services. Proceedings of the 18th International Conference on Flexible Automation and Intelligent Manufacturing FAIM 2008, Skövde.	Conference, peer review	Contributed to the text.
2007		
Almström, Peter; Kinnander, Anders: Productivity Potential Assessment of the Swedish Manufacturing Industry. Proceedings of the 1st Swedish Production Symposium, Göteborg.	Conference, peer review	Wrote most of the text. Made most of the research.
Murgau, Adrian; Almström, Peter: The Self-Organisation Revisited – A Critical View on	Conference, peer review	Contributed to the text.

Contemporary manufacturing Organisation in Swedish Industry, Proceedings of the 1st Swedish Production Symposium, Göteborg.		
Almström, P. PPA-metoden sjösätts. idag:se. (industry magazine), 5, ss. 26-27, 2007.	Trade magazine	Wrote all text. Made most of the research.
2006		
Almström P., Kinnander A., PPA - en metod för att bedöma produktivitetspotentialen i verkstadsindustrin, (In Swedish), Nutek rapport R2006:17.	Report	Wrote most of the text. Made most of the research.
Almström P. PPA – en svenska mätmetod, (In Swedish), in Ny verktyglåda för Lean - För snabbt och flexibelt flöde, ed. John Bicheno, Swedish edition by Revere AB.	Book chapter	Wrote all text. Made most of the research.
Almström P., PPA-metoden i standing förbättring - Ny handledning på väg, (In Swedish), Underleverantören, no. 7, 2006.	Trade magazine	Wrote all text. Made most of the research.
Kinnander A., Almström P., Att mäta produktivitetspotentialen – Rapport om Productivity Potential Assessment (PPA), (In Swedish), Nutek rapport R2006:4.	Report	Wrote all text. Made most of the research.
2005		
Almström, Peter: Development of Manufacturing Systems - A Methodology Based on Systems Engineering and Design Theory. Göteborg : Chalmers University of Technology. Diss.	Ph.D. Thesis	