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Fault Isolation and quality assessment for shipboard monitoring
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Fault Isolation for Shipboard Decision Support
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Knowledge representation for integrated plant operation and maintenance
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

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Modelling Cow Behaviour Using Stochastic Automata
Publication: Research › Report – Annual report year: 2010

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Publication: Research › Article in proceedings – Annual report year: 2010

Non-Linear State Estimation Using Pre-Trained Neural Networks
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

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Publication: Research › Patent – Annual report year: 2010

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

RoboMusic with Modular Playware
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

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Publication: Research › Article in proceedings – Annual report year: 2010

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Blanke, M. & Larsen, M. B. 2010 Technical University of Denmark, Department of Electrical Engineering. 50 p.
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Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Stereo vision with texture learning for fault-tolerant automatic baling
Blas, M. R. & Blanke, M. 2010 In : Computers and Electronics in Agriculture. 75, 1, p. 159-168
Publication: Research - peer-review › Journal article – Annual report year: 2011

Stochastic wind turbine control in multiblade coordinates
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010
System-Awareness for Agent-based Power System Control
Publication: Research › Article in proceedings – Annual report year: 2010

Visual Navigation for Mobile Robots
Publication: Research › Book chapter – Annual report year: 2010

Wearing the Playware
Publication: Research › Article in proceedings – Annual report year: 2010

Maintenance Free and Sustainable High-Level Control in Cement and Mining Industry
Publication: Research › Ph.D. thesis – Annual report year: 2009

A Concept for fault tolerant controllers
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Active Fault Diagnosis - A Stochastic Approach
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Active Fault Diagnosis for Systems with Reduced Model Information
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2009

Active Fault Isolation and Estimation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

A Goal Based HAZOP Assistant
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Attenuating wind turbine loads through model based Individual pitch control
Publication: Research › Article in proceedings – Annual report year: 2009
Autonomous Tractor Navigation in Orchard - Diagnosis and Supervision for Enhanced Availability
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Challenges to Cognitive Systems Engineering: Understanding Qualitative Aspects of Control Actions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Comparing mobile robot localisation algorithms using Kalmtool
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Detection of Parametric Roll Resonance on Ships from Indication of Nonlinear Energy Flow
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Izadi-Zamanabadi, R. & Blanke, M. 2009 In : European Journal of Control. 15, 5, p. 519-520
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FaultBuster: data driven fault detection and diagnosis for industrial systems
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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Fault Monitoring and Fault Recovery Control for Position Moored Tanker
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Communication › Journal article – Annual report year: 2009

Mapping, navigation, and learning for off-road traversal
Publication: Research - peer-review › Journal article – Annual report year: 2009
MES Development Framework: Concepts, Ideas, Implementation
Caponetti, F. & Papaleo, M. 2009
Publication: Research › Sound/Visual production (digital) – Annual report year: 2009

Mission Management for Mobile Robots
Beck, A. B., Andersen, N. A. & Ravn, O. 2009
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2009

Mobile Robot Navigation in a Corridor Using Visual Odometry
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Modular playware as a playful diagnosis tool for autistic children
Publication: Research › Article in proceedings – Annual report year: 2009

Modular robotics for playful physiotherapy
Publication: Research › Article in proceedings – Annual report year: 2009

Modular Robotic System as Multisensory Room in Children’s Hospital
Publication: Research › Article in proceedings – Annual report year: 2009

Modular robotic tiles: experiments for children with autism
Publication: Research › Journal article – Annual report year: 2009

Modular Robotic Wearable
Lund, H. H. & Pagliarini, L. 2009 Proceedings of 14th International Symposium on Artificial Life and Robotics (AROB’14), ISAROB
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Music-Making and Musical Comprehension with Robotic Building Blocks
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Playtesting the Digital Playground
Publication: Research › Article in proceedings – Annual report year: 2009
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Lund, H. H. 2009 In : TD Tecnologie Didattiche. 47, 2
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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Stabilization of Periodic Solutions in a Tethered Satellite System by Damping Injection
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Publication: Research - peer-review › Journal article – Annual report year: 2009
Towards a Danish power system with 50% wind: — Smart grids activities in Denmark
Publication: Research › Article in proceedings – Annual report year: 2009

Towards a modern concept for teaching control engineering
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

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Publication: Research › Ph.D. thesis – Annual report year: 2008

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Publication: Research › Ph.D. thesis – Annual report year: 2007

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Publication: Research - peer-review › Journal article – Annual report year: 2006

Advanced Neural Network Engine Control
Luther, J. B. & Hendricks, E. Mar 2005
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Paulsen, J. L. & Lind, M. Feb 2005 Risø National Laboratory. 144 p. (Risø-PhD; No. 8(EN)).
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A fault tolerant control approach for descriptor systems
Publication: Research › Article in proceedings – Annual report year: 2005

Autonomous Robot Navigation In Public Nature Park
Publication: Research - peer-review › Article in proceedings – Annual report year: 2005
Promoting and Opposing
Publication: Research › Report – Annual report year: 2002

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2001

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Publication: Research - peer-review › Journal article – Annual report year: 2001

Pay-load estimation of a 2DOF flexible link robot using a delta-operator technique
Publication: Research - peer-review › Article in proceedings – Annual report year: 2001

Design of fault detectors using ℋ∞ optimization
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

Dynamic Model for Thrust Generation of Marine Propellers
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

Knowledge Based Support for Situation Assessment in Human Supervisory Control
Publication: Research › Ph.D. thesis – Annual report year: 2000

Tuning controllers using the dual Youla parameterization
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

An architecture for implementation of multivariable controllers
Publication: Research › Article in proceedings – Annual report year: 1999

Conceptual Design of Industrial Process Displays
Publication: Research - peer-review › Journal article – Annual report year: 1999

Exact, almost and delayed fault detection: an observer based approach
Publication: Research - peer-review › Article in proceedings – Annual report year: 1999

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Publication: Research - peer-review › Journal article – Annual report year: 1999
Considerations on agents and objects in multilevel flow modelling
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

Incorporation of Time Delayed Measurements in a Discrete-time Kalman Filter
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

Location Estimation using Delayed Measurements
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

Static Decoupling in fault detection
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

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Publication: Research - peer-review › Article in proceedings – Annual report year: 1997

Robust fault detection in open loop vs. closed loop
Publication: Research › Journal article – Annual report year: 1997

The Emergence of Levels of Abstraction in Complex Systems
Lind, M. 1997 In : Culture & History. 15, p. 96-107
Publication: Research - peer-review › Journal article – Annual report year: 1997

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Lind, M. 1996 In : Annual Reviews in Control. 20, p. 23-41
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Publication: Research › Journal article – Annual report year: 1995

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LTR design of proportional-integral observers
Publication: Research › Journal article – Annual report year: 1995
Robust Performance of Systems with Structured Uncertainties in State Space
Publication: Research - peer-review › Journal article – Annual report year: 1995

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Publication: Research - peer-review › Article in proceedings – Annual report year: 1993

H-infinity Optimization of the Recovery Matrix
Niemann, H. H., Søgaard-Andersen, P. & Stoustrup, J. 1993 In : Control-Theory And Advanced Technology. 9, 2, p. 547-564
Publication: Research - peer-review › Journal article – Annual report year: 1993

State-space solutions to the h_infinity design problem
Publication: Research - peer-review › Journal article – Annual report year: 1993

Higher Order Continuous SI Engine Observers
Publication: Research - peer-review › Article in proceedings – Annual report year: 1992

The evolution of CACSD tools—a software engineering perspective
Publication: Research - peer-review › Article in proceedings – Annual report year: 1992

Loop transfer recovery for general observer architecture
Publication: Research - peer-review › Journal article – Annual report year: 1991

Real-time adaptive control using CPAS on a MC68010-based process computer
Publication: Research - peer-review › Article in proceedings – Annual report year: 1991

An Analysis Of Pole/zero Cancellation In LTR-based Feedback Design
Publication: Research - peer-review › Article in proceedings – Annual report year: 1990

Continuous Identification of a Four-Stroke SI Engine
Publication: Research - peer-review › Article in proceedings – Annual report year: 1990

On user-friendly interface construction for CACSD packages
Publication: Research - peer-review › Article in proceedings – Annual report year: 1989

New Results in Discrete-Time Loop Transfer Recovery
Publication: Research - peer-review › Article in proceedings – Annual report year: 1988

Stability Margins for Discrete-Time Optimal Regulators
Publication: Research - peer-review › Article in proceedings – Annual report year: 1988
The Impact of Analog and Bang-Bang Steering Gear Control on Ship's Fuel Economy
Publication: Research - peer-review › Article in proceedings – Annual report year: 1982

Electrical Resistivity Investigations on Metallic Rare-Earths
Publication: Research › Book chapter – Annual report year: 1980

Temperature Variation of the Magnetic Structure of HoSb
Publication: Research › Journal article – Annual report year: 1980

Projects:

Human Brain Project. Subproject 10 Neurorobotics Platform (HBP) - SGA2
Tolu, S., Capolei, M. C., Corchado Miralles, C. & Lund, H. H.
02/04/2018 → 01/04/2020
Project

Electronic Outlook
Blanke, M. & Hansen, S.
15/10/2017 → 30/09/2018
Project

A Biomimetic Learning Control Scheme for control of Modular Robots
Tolu, S.
16/01/2017 → 14/01/2019
Project

Human Brain Project. Subproject 10 Neurorobotics Platform - SGA1
Tolu, S., Lund, H. H., Capolei, M. C. & Corchado Miralles, C.
01/04/2016 → 01/04/2018
Project

Reconfigurable Modular Robotic System for Aquatic Environment
Galeazzi, R., Christensen, D. J., Mariani, P., Visser, A., Özkil, A. G. & Nielsen, U. D.
01/02/2016 → 31/01/2018
Project

ERI Grid: European Research Infrastructure supporting Smart Grid Systems Technology Development, Validation and Roll Out
Kosek, A. M., Gehrke, O., Bondy, D. E. M., Bindner, H. W. & Heussen, K.
01/11/2015 → 30/04/2020
Project

Use of Multilevel Flow Modelling for on-line supervision in the oil and gas industry
Ravn, O., Lind, M. & Zhang, X.
01/05/2015 → 01/09/2015
Project

Dynamic Propeller Shaft Speed Control
Galeazzi, R. & Andersen, P.
01/04/2015 → 01/05/2017
Intelligent Quality Assessment of Railway Switches and Crossings
01/03/2015 → 28/02/2019

Fault-Tolerant Control with Coarse Models in industrial Application
Papageorgiou, D., Blanke, M. & Niemann, H. H.
15/08/2014 → 15/08/2017

SALVAGE: Cyber-physical security for Low-Voltage grids
Kosek, A. M., Gehrke, O., Heussen, K. & Prostejovsky, A. M.
01/04/2014 → 01/04/2017

Kunstig intelligence og sprogudvikling
Jessen, J. D.
01/02/2014 → 30/11/2014

European Liaison on Electricity grid Committed Towards long-term Research Activities
01/12/2013 → 28/02/2018

Play for Children with Disabilities
Jessen, J. D.
19/05/2013 → 18/05/2018

RTLabOS: Phase I - Exploring software infrastructure for smart grid labs
01/04/2013 → 20/12/2014

Optimal sizing and control of balancing power in the future European system considering transmission system constraints
Andersson, G., Østergaard, J. & Heussen, K.
01/09/2012 → 01/09/2015

Innovation consortium Real time Controlled Robots for the Meat Industry
Ravn, O., Andersen, T. T., Andersen, N. A. & Wu, H.
01/05/2012 → 30/04/2016

Secure Operation of Sustainable Power Systems
01/01/2012 → 31/03/2016

Activities:
Automation and Control (Organisational unit)
Blanke, M. (Chairman)
15 Sep 2018 → 15 Oct 2018
Activity: Membership › Membership in review committee

4th EU-Japan Workshop on Neurorobotics
Tolu, S. (Participant)
18 Apr 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Symposium on Future I&C for Nuclear Power Plants
Kirchhübel, D. (Speaker)
26 Nov 2017 → 29 Nov 2017
Activity: Talks and presentations › Conference presentations

A Scalable Neuro-inspired Robot Controller Integrating a Machine Learning Algorithm and a Spiking Cerebellar-Like Network
Tolu, S. (Speaker), Lund, H. H. (Other)
28 Jul 2017
Activity: Talks and presentations › Conference presentations

Department of Mechanical Engineering (Organisational unit)
Blanke, M. (Chairman)
1 Jul 2017 → 26 Sep 2017
Activity: Membership › Membership in review committee

Linköping University (External organisation)
Blanke, M. (Member)
1 Feb 2017 → 8 Mar 2017
Activity: Membership › Membership in review committee

13th European Workshop on Advanced Control and Diagnosis
Kirchhübel, D. (Speaker)
19 Nov 2016
Activity: Talks and presentations › Conference presentations

Professorship evaluation (External organisation)
Blanke, M. (Participant)
15 Oct 2016 → 15 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

5th Neurorobotics Performance Show
Tolu, S. (Participant)
17 Feb 2016 → 19 Feb 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

3rd HBP Education Programme
Tolu, S. (Participant)
11 Jan 2016 → 15 Jan 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Member of DTU Academic Council (External organisation)
Ravn, O. (Participant)
2015 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
Dynamic Modeling, Advanced Control, Diagnosis and Optimization of Large-Scale Lignocellulosic Biorefineries
Prunescu, R. M. (Speaker)
11 Nov 2015
Activity: Talks and presentations › Conference presentations

Plantwide Model-Based Optimization of a Large Scale Second Generation Biorefinery
Prunescu, R. M. (Speaker)
10 Nov 2015
Activity: Talks and presentations › Conference presentations

International Journal of Adaptive Control and Signal Processing (Journal)
Blanke, M. (Reviewer)
1 Oct 2015 → 1 May 2017
Activity: Research › Journal editor

EuroAsianPacific Joint Conference on Cognitive Science
Tolu, S. (Speaker)
25 Sep 2015 → 27 Sep 2015
Activity: Talks and presentations › Conference presentations

2015 IEEE Multi-Conference on Systems and Control
Papageorgiou, D. (Participant)
23 Sep 2015
Activity: Attending an event › Participating in or organising a conference

10th IFAC Conference on Manoeuvring and Control of Marine Craft
Blanke, M. (Organizer)
24 Aug 2015
Activity: Attending an event › Participating in or organising a conference

Dynamic Modeling and Optimization of Large Scale Lignocellulosic Biorefineries
Prunescu, R. M. (Invited speaker)
18 Aug 2015
Activity: Talks and presentations › Conference presentations

Field Robot Event 2015
Ravn, O. (Participant)
15 Jun 2015 → 18 Jun 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

DAu Konference: Den 4. Industrielle Revolution
Ravn, O. (Organizer)
10 Jun 2015
Activity: Attending an event › Participating in or organising a conference

In committee for PhD thesis evaluation at Linköping University, Sweden (External organisation)
Blanke, M. (Participant)
22 May 2015
Activity: Membership › Membership in review committee

Professorship Evaluation for NTNU - International Chair (External organisation)
Blanke, M. (Participant)
1 May 2015 → 30 Jun 2015
Activity: Membership › Membership in review committee
**Kompetenceudviklingsdage**  
Ravn, O. (Speaker)  
21 Apr 2015  
Activity: Other

**Control of Drones**  
Hansen, S. (Lecturer)  
11 Mar 2015  
Activity: Talks and presentations › Conference presentations

**Evaluation for University of Cambridge (External organisation)**  
Blanke, M. (Participant)  
25 Jan 2015 → 6 Feb 2015  
Activity: Membership › Membership in review committee

**IFAC Technical Committee on Marine Systems (External organisation)**  
Blanke, M. (Participant)  
2014 → 2017  
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**PhD Thesis Jury Member at Universitat Politecnica de Catalunya (External organisation)**  
Tabatabaeipour, M. (Participant)  
2014  
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**University of Bordeaux (External organisation)**  
Blanke, M. (Participant)  
19 Nov 2014  
Activity: Membership › Membership in review committee

**2014 AIChE Annual Meeting: American Institute of Chemical Engineers**  
Prunescu, R. M. (Speaker)  
17 Nov 2014 → 21 Nov 2014  
Activity: Talks and presentations › Conference presentations

**Dynamic Simulation, Sensitivity and Uncertainty Analysis of a Demonstration Scale Lignocellulosic Enzymatic Hydrolysis Process**  
Prunescu, R. M. (Speaker)  
16 Nov 2014 → 21 Nov 2014  
Activity: Talks and presentations › Conference presentations

**Model-Based Filtering of Large-Scale Datasets - A Biorefinery Application**  
Prunescu, R. M. (Speaker)  
16 Nov 2014 → 21 Nov 2014  
Activity: Talks and presentations › Conference presentations

**Aarhus University (External organisation)**  
Blanke, M. (Participant)  
12 Nov 2014  
Activity: Membership › Membership in review committee

**University of Cambridge (External organisation)**  
Blanke, M. (Participant)  
3 Nov 2014  
Activity: Membership › Membership in review committee
Linköping University (External organisation)
Blanke, M. (Participant)
25 Apr 2014
Activity: Membership › Membership in review committee

Referee, Professor in Robotics at Queensland University of Technology (External organisation)
Blanke, M. (Participant)
28 Jan 2014 → 10 Feb 2014
Activity: Membership › Membership in review committee

Drones on Autopilot
Hansen, S. (Lecturer)
14 Jan 2014
Activity: Talks and presentations › Conference presentations

International Journal of Adaptive Control and Signal Processing (Journal)
Blanke, M. (Editor)
1 Jan 2014 → 1 May 2015
Activity: Research › Journal editor

52nd IEEE Conference on Decision and Control (CDC 2013)
Prunescu, R. M. (Speaker)
10 Dec 2013 → 13 Dec 2013
Activity: Talks and presentations › Conference presentations

Biofuel Session
Prunescu, R. M. (Speaker)
18 Aug 2013 → 23 Aug 2013
Activity: Talks and presentations › Conference presentations

2013 American Control Conference
Prunescu, R. M. (Speaker)
17 Jun 2013 → 19 Jun 2013
Activity: Talks and presentations › Conference presentations

10th IEEE International Conference on Control & Automation
Ravn, O. (Speaker)
12 Jun 2013 → 14 Jun 2013
Activity: Talks and presentations › Conference presentations

Danvak Dagen 2013
Hovgaard, T. G. (Invited speaker)
10 Apr 2013
Activity: Talks and presentations › Conference presentations

DTU RoboCup 2013
Ravn, O. (Organizer)
9 Apr 2013 → 11 Apr 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

European Robotic Forum 2013
Ravn, O. (Speaker)
19 Mar 2013 → 21 Mar 2013
Activity: Talks and presentations › Conference presentations
37th Enlarged Halden Programme Group Meeting
Zhang, X. (Speaker)
10 Mar 2013 → 15 Mar 2013
Activity: Talks and presentations › Conference presentations

10th European Workshop on Advanced Control and Diagnosis
Ravn, O. (Participant)
8 Nov 2012 → 9 Nov 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

10th European Workshop on Advanced Control and Diagnosis
Prunescu, R. M. (Speaker)
8 Nov 2012 → 9 Nov 2012
Activity: Talks and presentations › Conference presentations

International Workshop on Functional Modelling
Ravn, O. (Participant)
6 Nov 2012 → 7 Nov 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Workshop on Functional Modelling
Zhang, X. (Speaker)
6 Nov 2012 → 7 Nov 2012
Activity: Talks and presentations › Conference presentations

8th HOLMUG meeting
Ravn, O. (Participant)
18 Oct 2012 → 19 Oct 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

8th HOLMUG meeting
Zhang, X. (Speaker)
18 Oct 2012 → 19 Oct 2012
Activity: Talks and presentations › Conference presentations

Aalborg University (External organisation)
Blanke, M. (Participant)
5 Oct 2012 → 18 Dec 2012
Activity: Membership › Membership in review committee

Modelling and Control of Stiff Robots for Flexible Manufacturing (External organisation)
Ravn, O. (Participant)
7 Sep 2012
Activity: Membership › Membership in review committee

1st International Symposium on Socially and Technically Symbiotic Systems
Zhang, X. (Speaker)
29 Aug 2012 → 31 Aug 2012
Activity: Talks and presentations › Conference presentations

16th IFAC Symposium on System Identification
Ravn, O. (Invited speaker)
11 Jul 2012 → 13 Jul 2012
Activity: Talks and presentations › Conference presentations
Linköping University (External organisation)
Blanke, M. (Participant)
15 Jun 2012
Activity: Membership › Membership in review committee

Aalborg University (External organisation)
Blanke, M. (Participant)
21 Mar 2012
Activity: Membership › Membership in review committee

DTU RoboCup 2012
Ravn, O. (Organizer)
20 Mar 2012 → 22 Mar 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

European Robotic Forum 2012
Ravn, O. (Speaker)
5 Mar 2012 → 7 Mar 2012
Activity: Talks and presentations › Conference presentations

5th International Conference on Cognitive Systems
Ravn, O. (Participant)
22 Feb 2012 → 23 Feb 2012
Activity: Attending an event › Participating in or organising a conference

17th Nordic Process Control Workshop
Prunescu, R. M. (Speaker)
25 Jan 2012 → 27 Jan 2012
Activity: Talks and presentations › Conference presentations

Innovation Network RoboCluster (External organisation)
Ravn, O. (Chairman)
1 Jan 2012 → 31 Dec 2012
Activity: Membership › Membership of research networks or expert groups

Member IFAC Technical Committee on Marine Systems (External organisation)
Blanke, M. (Participant)
2011 → 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Teaching Evaluation Exercise at Aalto University (External organisation)
Ravn, O. (Chairman)
2011 → …
Activity: Membership › Membership in review committee

Linköping University (External organisation)
Blanke, M. (Participant)
28 Dec 2011 → 1 Mar 2012
Activity: Membership › Membership in review committee

2011 American Control Conference
Ravn, O. (Speaker)
29 Jun 2011 → 1 Jul 2011
Activity: Talks and presentations › Conference presentations
DTU RoboCup 2011
Ravn, O. (Organizer)
22 Mar 2011 → 24 Mar 2011
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

The Industrial PhD Programme Committee (External organisation)
Ravn, O. (Participant)
1 Jan 2009 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

International Conference On Cognitive Systems
Tolu, S. (Participant)
2008
Activity: Attending an event › Participating in or organising a conference

Member of the board of DIRA, Danish Industrial Robot Association (External organisation)
Ravn, O. (Participant)
2008 → 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Control Engineering Practice (Journal)
Blanke, M. (Reviewer)
Oct 2008 → …
Activity: Research › Journal editor

Seventh International Workshop on Information Processing in Cells and Tissues
Tolu, S. (Speaker)
2007
Activity: Talks and presentations › Conference presentations

IEEE Transactions on Aerospace and Electronic Systems (Journal)
Blanke, M. (Editor)
Oct 2007 → Dec 2016
Activity: Research › Journal editor

IEEE Transactions on Aerospace and Electronic Systems (Journal)
Blanke, M. (Editor)
Oct 2007 → Dec 2016
Activity: Research › Journal editor

International Work Conference on Artificial Neural Networks
Tolu, S. (Speaker)
Jun 2007
Activity: Talks and presentations › Conference presentations

Member of DTU Academic Council (External organisation)
Ravn, O. (Participant)
2005 → 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Prizes:

ASME DSCD Rudolf Kalman Best Paper Award
Kræn Vodder Busk (Recipient), Mogens Blanke (Recipient), Lars Eriksson (Recipient) & Morten Veilgaard-Laursen (Recipient), 2 Oct 2018
**Best Student Paper Award**  
Emil Krabbe Nielsen (Recipient), 29 Nov 2017

**Press clippings:**

**New Universal Robots Driver Makes Manipulation Research Easier**  
Thomas Timm Andersen  
09/02/2016  
1 media contribution  
Press / Media

**Go morgen P3**  
Ole Ravn  
24/06/2015  
1 media contribution  
Press / Media

**Tag iPad'en med hjem**  
Jari Due Jessen  
23/04/2015  
1 media contribution  
Press / Media

**Go morgen P3**  
Ole Ravn  
28/10/2014  
1 media contribution  
Press / Media

**DR2 Morgen**  
Ole Ravn  
24/10/2014  
1 media contribution  
Press / Media

**P1 Morgen**  
Ole Ravn  
24/10/2014  
1 media contribution  
Press / Media

**Børn koder robotter: Coding Pirates**  
Jari Due Jessen  
20/03/2014  
1 media contribution  
Press / Media

**Derfor er det smart at dreje batterierne i fjernbetjeningen**  
Ole Ravn  
16/01/2014  
1 media contribution  
Press / Media
DR2 Dagen
Ole Ravn
18/12/2013
1 media contribution
Press / Media

Automatiske dræber-robotter møder kritik
Ole Ravn
31/05/2013
1 media contribution
Press / Media

Aftenshowet
Ole Ravn
11/04/2013
1 media contribution
Press / Media