# SKB Research Library - Sven van der Meer

Sven van der Meer

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## **Thesis**

**Sven van der Meer**: Dynamic Configuration Management of the Equipment in Distributed Communication Environments, 1996

- Author: Sven van der Meer
- Diplomarbeit (M.Sc. Thesis), Technical University Berlin (TUB), Berlin, Germany
  - 。 Berlin, Germany, October 6, 1996
- Links: skb: yaml src

Sven van der Meer: Middleware and Application Management Architecture, 2002

- Author: Sven van der Meer
- Doktorarbeit (PhD Thesis), Technical University Berlin (TUB), Berlin, Germany
  - Berlin, September 25, 2002
- Links: DOI, PDF: TU Berlin, PDF: Semantic Scholar, Ernster skb: yaml src

## Collection

Monique Calisti et al.: Advanced Autonomic Networking and Communication, 2008

- Authors: Monique Calisti, Sven van der Meer, John C. Strassner
- Reasons to read: several views on autonomic networking based on European projects and workshops
- Published: part of Whitestein Series in Software Agent Technologies and Autonomic Computing book series (WSSAT)
- Publisher: Birkhäuser, Basel
- Links: SpringerLink skb: yaml src

## **Proceedings**

#### Sven van der Meer et al.: Managing Ubiquitous Communications and Services, 2003

- Editors: Sven van der Meer, Dave Lewis, Dirk Pesch
- Workshop: 1<sup>st</sup> International Workshop on Managing Ubiquitous Communications and Services (MUCS), Waterford, Ireland, 11 December, 2003
  - original name: 1<sup>st</sup> Open M-Zones Workshop
- · Host: Waterford Institute of Technology
- Published as: M-Zones deliverable D 234.2
- Publisher: Waterford Institute of Technology, Telecommunication Software & Systems Group
- Links: skb: yaml src

#### Vincent Wade et al.: Managing Ubiquitous Communications and Services, 2004

- Editors: Vincent Wade, Dirk Pesch, Sven van der Meer
- Workshop: 2<sup>nd</sup> International Workshop on Managing Ubiquitous Communications and Services (MUCS), Dublin, Ireland, 13-14 December, 2004
- Host: Trinity College Dublin
- Published as: M-Zones deliverable D 234.4
- Publisher: Trinity College Dublin, Knowledge and Data Engineering Group (KDEG)
- Links: skb: yaml src

#### Radu State et al.: Large Scale Management of Distributed Systems, 2006

- Editors: Radu State, Sven van der Meer, Declan O'Sullivan, Tom Pfeifer
- Workshop: 17<sup>th</sup> IFIP/IEEE International Workshop on Distributed Systems: Operations and Management (DSOM 2006), Dublin, Ireland, October 23-25, 2006
- Published: part of the Lecture Notes in Computer Science book series (LNCS, volume 4269)
- Publisher: Springer
- ISBN: 978-3-540-47659-7
- Links: DOI skb: yaml src

#### William Donnelly et al.: Modelling Autonomic Communications Environments, 2006

- Editors: William Donnelly, Radu Popescu-Zeletin, John C. Strassner, Brendan Jennings, Sven van der Meer
- Workshop: First IEEE International Workshop on Modelling Autonomic Communications Environments (MACE), Dublin, Ireland, 25-26 October, 2006
- Published: multicon lecture notes series, No. 2
- Publisher: multicon verlag, Schöneiche bei Berlin
- ISBN: ISBN-13: 978-3-930736-05-8, ISBN-10: 3-930736-05-5
- Links: Ernster, Web: orig, Web: html skb: yaml src

#### Sven van der Meer et al.: Modelling Autonomic Communications Environments, 2008

- Editors: Sven van der Meer, Mark Burgess, Spyros Denazis
- Workshop: Third IEEE International Workshop on Modelling Autonomic Communications Environments (MACE), Samos Island, Greece, 25-26 September, 2008
- Published: part of the Lecture Notes in Computer Science book series (LNCS, volume 5276)
- Publisher: Springer
- ISBN: 978-3-540-87354-9
- Links: DOI, Web: orig, Web: html skb: yaml src

#### **Rob Brennan** et al.: *Modelling Autonomic Communications Environments*, 2010

- Editors: Rob Brennan, Joel Fleck II, Sven van der Meer
- Workshop: 5<sup>th</sup> IEEE International Workshop on Modelling Autonomic Communications Environments (MACE), Niagara Falls, Canada, 28 October, 2010
- Published: part of the Lecture Notes in Computer Science book series (LNCS, volume 6473)
- Publisher: Springer
- ISBN: 978-3-642-16835-2
- Links: DOI, Web: orig, Web: html skb: yaml src

#### **Burkhard Stiller** et al.: Managing Ubiquitous Communications and Services, 2011

- Editors: Burkhard Stiller, Rob Brennan, Sven van der Meer, Tom Pfeifer
- Workshop: 8<sup>th</sup> IEEE International Workshop on Managing Ubiquitous Communications and Services (MUCS), Seattle Washington, USA, 21 March, 2011
- Host: IEEE PerCom 2011, March 21, 2011, Seattle, WA, USA

• Published: multicon lecture notes 13

• Publisher: multicon verlag

• ISBN: 978-3-930736-16-4

• Links: DOI, Ernster, Web: orig skb: yaml src

#### Nicolas Race et al.: Managing Ubiquitous Communications and Services, 2015

• Editors: Nicolas Race, Christine Julien

- Series Editors: Declan O'Sullivan, Burkhard Stiller, Tom Pfeifer, Dirk Pesch, Sajal Das, Sven van der Meer
- Workshop: 126th6 IEEE International Workshop on Managing Ubiquitous Communications and Services (MUCS), Saint Louis, MO, USA, 23 March, 2015

• Host: IEEE PerCom 2015

• Published: multicon lecture notes 18

• Publisher: multicon verlag

• ISBN: 978-3-930736-22-5

• Links: DOI, Ernster skb: yaml src

#### Elana Gaura et al.: Managing Ubiquitous Communications and Services, 2016

• Editors: Elana Gaura, Eryk Dutkiewicz

- Series Editors: Declan O'Sullivan, Burkhard Stiller, Tom Pfeifer, Dirk Pesch, Sajal Das, Sven van der Meer
- Workshop: 13<sup>th</sup> IEEE International Workshop on Managing Ubiquitous Communications and Services (MUCS), Sydney, Australia, 18 March, 2016

• Host: IEEE PerCom 2016

• Links: PDF, Ernster skb: yaml src

## in Book

**Sven van der Meer** et al.: Technology Neutral Principles and Concepts for Autonomic Networking, 2008

- Authors: Sven van der Meer, Joel J. Fleck II, Martin Huddleston, Dave Raymer, John C. Strassner, Willie Donnelly
- Reasons to read: introduction to large-scale experimentation with RINA, the H2020 project ARCFIRE
- Published: pp 1-25 In: Monique Calisti, Sven van der Meer, John Strassner (eds) *Advanced Autonomic Networking and Communication*, Whitestein Series in Software Agent Technologies and Autonomic Computing book series (WSSAT)
- Publisher: Birkhäuser, Basel
- Links: DOI, ResearchGate skb: yaml src

**Claire Fahy** et al.: Modelling Behaviour and Distribution for the Management of Next Generation Networks, 2008

- Authors: Claire Fahy, Miguel Ponce de Leon, Sven van der Meer, Ricardo Marin, J. Vivero, Joan Serrat, Nektarios Georgalas, Philipp Leitner, Sandra Collins, B. Baesjou
- Reasons to read: introduction to large-scale experimentation with RINA, the H2020 project ARCFIRE
- Published: pp 43-62 In: Monique Calisti, Sven van der Meer, John Strassner (eds) *Advanced Autonomic Networking and Communication*, Whitestein Series in Software Agent Technologies and Autonomic Computing book series (WSSAT)
- Publisher: Birkhäuser, Basel
- Links: DOI, ResearchGate skb: yaml src

**Brendan Jennings** et al.: Autonomic Network Management Principles: From Concepts to Applications, 2010

- Authors: Brendan Jennings, Kevin Chekov Feeney, Rob Brennan, Sasitharan Balasubramaniam, Dmitri Botvich, Sven van der Meer
- Published: chapter 5, pp 101-118 In: Nazim Agoulmine, *Autonomic Network Management Principles: From Concepts to Applications*, Academic Press, Inc. Orlando, FL, USA
- Links: Publicher, ResearchGate, TCD skb: yaml src

**Sven van der Meer** et al.: Recursive InterNetwork Architecture (ARCFIRE, Large-scale benchmark on FIRE), 2016

- Authors: Sven van der Meer, Eduard Grasa, Leonardo Bergesio, Miquel Tarzan, Diego Lopez, Dimitri Staessens, Sander Vrijders, Vincenzo Maffione, John Day
- Reasons to read: introduction to large-scale experimentation with RINA, the H2020 project ARCFIRE
- Published: chapter 19, pp 575-585 In: Martin Serrano, Nikolaos Isaris, Hans Schaffers, John Domingue, Michael Boniface, Thanasis Korakis (eds) *Building the Future Internet through FIRE*, Lecture Notes in Computer Science, vol 60. Springer, Berlin, Heidelberg
- Publisher: as Open Access by River Publishers, Delft, The Netherlands
- Links: DOI, Publisher, PDF skb: yaml src

## **Articles**

**Stefan Arbanowski** et al.: *The Human Communication Space: Towards I-centric Communications*, 2001

- Authors: Stefan Arbanowski, Sven van der Meer, Stephan Steglich, Radu Popescu-Zeletin
- Published: Personal and Ubiquitous Computing (PUC), February 2001, Volume 5, Issue 1, pp 34–37
- Links: DOI, ResearchGate skb: yaml src

Stefan Arbanowski et al.: I-centric Communications, 2001

- Authors: Stefan Arbanowski, Sven van der Meer, Stephan Steglich, Radu Popescu-Zeletin
- Published: Informatik Forschung und Entwicklung (IFE), November 2001, Volume 16, Issue 4, pp 225–232
- Links: DOI skb: yaml src

Sven van der Meer: Research - a personal perspective, 2004

- Author: Sven van der Meer
- Published: Research Matters, Issue I, Number I, WIT, Waterford, Ireland, 2004
- Links: Research Matters skb: yaml src

Brendan Jennings et al.: Towards Autonomic Management of Communications Networks, 2007

- Authors: Brendan Jennings, Sven van der Meer, Sasitharan Balasubramaniam, Dmitri Botvich, Mícheál Ó Foghlú, Willie Donnelly, John C. Strassner
- Published: IEEE Communications Magazine (Volume: 45, Issue: 10, October 2007)
- Links: DOI skb: yaml src

**John C. Strassner** et al.: The Design of a New Policy Model to Support Ontology-Driven Reasoning for Autonomic Networking, 2009

- Authors: John C. Strassner, José Neuman de Souza, Sven van der Meer, Steven Davy, Keara Barrett, David Raynmer, Srini Samudrala
- Published: Journal of Network and Systems Management (JNSM), June 2009, Volume 17, Issue 1–2, pp 5–32
- Links: DOI, ResearchGate skb: yaml src

**John C. Strassner** et al.: The Use of Context-Aware Policies and Ontologies to Facilitate Business-Aware Network Management, 2009

- Authors: John C. Strassner, Sven van der Meer, Declan O'Sullivan, Simon Dobson
- Published: Journal of Network and Systems Management (JNSM), September 2009, Volume 17, Issue 3, pp 255–284
- Links: DOI, ResearchGate skb: yaml src

**Declan O'Sullivan** et al.: The Use of Context-Aware Policies and Ontologies to Facilitate Business-Aware Network Management, 2009

- Authors: Declan O'Sullivan, John C. Strassner, Sven van der Meer
- Published: Journal of Network and Systems Management (JNSM), September 2009, Volume 17, Issue 3, pp 231–233
- Links: DOI, ResearchGate skb: yaml src

**Rob Brennan** et al.: Multidomain IT Architectures for Next-Generation Communications Service Providers, 2010

- Authors: Rob Brennan, Kevin Feeney, John Keeney, Declan O'Sullivan, Joel J. Fleck II, Simon Foley, Sven van der Meer
- Reasons to read: inter-domain relationships and policy translation
- Published: IEEE Communications Magazine (Volume: 48, Issue: 8, August 2010)
- Links: DOI, ResearchGate, PDF: TCD skb: yaml src

**Martín Jamie Serrano** et al.: Federated Reference Model Architecture: An Autonomic Approach for Service Management, 2010

- Authors: Martín Jamie Serrano, Sven van der Meer, Viliam Holub, John Murphy, John C. Strassner
- Published: Systemics and Informatics World Network, Vol. 11, August 2010, pp. 137-150
- Links: SIWN skb: yaml src

**Faisal Zaman** et al.: A Recommender System Architecture for Predictive Telecom Network Management, 2015

- Authors: Faisal Zaman, Gabriel Hogan, Sven van der Meer, John Keeney, Sebastian Robitzsch, Gabriel-Miro Muntean
- Published: IEEE Communications Magazine (Volume: 53, Issue: 1, January 2015)
- Links: DOI, ResearchGate skb: yaml src

**Sven van der Meer** et al.: SDN Architectural Limitations: Towards a Full Software Network Vision, 2016

• Authors: Sven van der Meer, Eduard Grasa

• Published: IEEE Softwarization, May 2016

• Links: Article skb: yaml src

**Sebastian Robitzsch** et al.: Magnet: Real-Time Trace Stream Analytics Framework for 5G Operations Support Systems, 2017

- Authors: Sebastian Robitzsch, Faisal Zaman, Sven van der Meer, John Keeney, Gabriel-Miro Muntean
- Published: IEEE Network (Volume: 31, Issue: 5, 2017)
- Links: DOI, ResearchGate skb: yaml src

## **Keynote**

**Sven van der Meer**: Big Data, Cloud, HetNets, SDN ... all problems solved - And your lunch served, right?, 2012

- Presenter: Sven van der Meer
- Keynote: 4<sup>th</sup> International Conference on Mobile Networks and Management, MONAMI 2012, Hamburg, Germany, September 23-26, 2012
- Links: Conference, ResearchGate skb: yaml src

**Sven van der Meer**: What do we actually manage in 5G? - And what is missing?, 2018

• Presenter: Sven van der Meer

• Keynote: 2018 IEEE/IFIP Network Operations and Management Symposium (NOMS 2018), Taipei, Taiwan, April 23-27, 2018

• Links: Event, ResearchGate skb: yaml src

**Sven van der Meer**: The what, where, and how of 5G Management, 2018

• Presenter: Sven van der Meer

• Keynote: Third IFIP/IEEE International Workshop on Management of 5G Networks (5GMan 2018), Taipei, Taiwan, April 27, 2018

• Links: Event, ResearchGate skb: yaml src

## **Invited Talk**

#### 2000

**Stefan Arbanowski**: Unified Messaging: How to integrate different Services, 2000

• Presenter: Stefan Arbanowski

• Authors: Stefan Arbanowski, Sven van der Meer

• Invited Talk: DATACOM Akademie, Berlin, Germany, October 16-17, 2000

• Links: skb: yaml src

Ray Carroll: A Framework for Personal Information Management in Ubiquitous Computing, 2004

• Presenter: Ray Carroll

• Authors: Ray Carroll, Willie Donnelly, Sven van der Meer

• Invited Talk: National Symposium of The Irish Research Council for Science, Engineering and Technology (IRCSET 2004), Dublin, Ireland, November 2, 2004

• Links: skb: yaml src

NGOSS Contracts (TMF053B) - Contract Architectural Specifications, 2006

• Presenters: Joel J. Fleck II, Sven van der Meer

• Invited Talk: Team Action Week America 2006, Boston, MA, United States, July 16-20, 2006

• Links: skb: yaml src

NGOSS Contract Fingerprints - A Tool for Identifying and Facilitating Re-Use of NGOSS Contracts, 2006

- Presenters: Joel J. Fleck II, Sven van der Meer, Martin Huddleston
- Invited Talk: TeleManagement World Americas 2006, Dallas, TX, United States, December 4-7, 2006
- Links: skb: yaml src

Sven van der Meer: Management of Smart Spaces, 2004

- Presenter: Sven van der Meer
- Invited Talk: Euronetlab Seminar, Paris, France, May 5, 2004
- Links: skb: yaml src

Sven van der Meer: Modelling Autonomic Network Management, 2006

- Presenter: Sven van der Meer
- Invited Talk: Meeting of the Autonomic Communications Forum (ACF), Paris, France, September 28, 2006
- Links: skb: yaml src

Sven van der Meer: Architecture Expert's Group (AEG), 2008

- Presenter: Sven van der Meer
- Invited Talk: Meeting of the Autonomic Communications Forum, Barcelona, Spain, May 12, 2008
- Links: skb: yaml src

**Sven van der Meer**: Architectural Artefacts for Distributed Systems - Using Contracts as the Unit of Interoperability, 2008

- Presenter: Sven van der Meer
- Invited Talk: Meeting of the Autonomic Communications Forum, Samos Island, Greece, September 24, 2008
- Links: skb: yaml src

Sven van der Meer: SFI SRC FAME - Overview and Scenarios, 2009

- Presenter: Sven van der Meer
- Invited Talk: HP Virtual Workshop, April 27, 2009
- Links: skb: yaml src

#### 2010

Liam Fallon: State, Context, Adaptability, and Scale for Self-Learning Closed Loop Policiexs, 2017

- Presenter: Liam Fallon
- Authors: Liam Fallon, Sven van der Meer, John Keeney
- Invited Talk: ONAP Beijing Release Developer Forum, Santa Clara, CA, USA, December 11-13, 2017
- Links: Event, PDF skb: yaml src

Interactive Session providing Demonstrations of Tools and Prototypes for modeling and managing Federations, 2011

- Presenters: Joel J. Fleck II, Kevin Feeney, Sven van der Meer
- Invited Talk: 1st IFIP/IEEE Workshop on Managing Federations and Cooperative Management (ManFed 2011), May 23, 2011
  - tools and demo session
- Links: skb: yaml src

**Sven van der Meer**: Building a DEN-ng Policy Infrastructure, 2010

- Presenter: Sven van der Meer
- Invited Talk: FAME Industrial Day, Dublin, Ireland, April 29, 2010
- Links: skb: yaml src

Sven van der Meer: Building a DEN-ng Autonomic Management System - How do they do it?, 2010

- Presenter: Sven van der Meer
- Invited Talk: WCU Seminar, POSTECH, Pohang, Korea, June 14, 2010
- Links: skb: yaml src

**Sven van der Meer**: Building a Policy Management Infrastructure for the Future internet - an Example, 2011

- Presenter: Sven van der Meer
- Invited Talk: Third IEEE/IFIP International Workshop on Management of the Future Internet (ManFI 2011)
- Links: Conference skb: yaml src

Sven van der Meer: Management of Ubiquitous Communication Services - Any progress yet?, 2011

- Presenter: Sven van der Meer
- Invited Talk: 8<sup>th</sup> International Workshop on Managing Ubiquitous Communications and Services (MUCS 2011)
  - run as an "interrupted session"
- Links: Conference skb: yaml src

Sven van der Meer: Building a DEN-ng Autonomic Management System - How do they do it?, 2011

- Presenter: Sven van der Meer
- Invited Talk: iMinds / University of Gent, Ghent, Belgium, May 18, 2011
- Links: skb: yaml src

**Sven van der Meer**: 5G & Autonomic Networking - Challenges in closing the Loop, 2015

- Presenter: Sven van der Meer
- Invited Talk: First IEEE International 5G Summit, Princeton University, New Jersey, NJ, USA, May 26, 2015
- Links: Main, Event, PDF: Slides, IEEE TV Recording, ResearchGate skb: yaml src

## **Panel**

Vincent Wade (chair): Can Ubiquitous Computing Environments be Trusted to Self-Managed?, 2004

- Panelists: John Strassner, Sven van der Meer
- Panel: 2nd International Workshop on Management of Ubiquitous Communications and Services (MUCS 2004), December 12-13, 2004
- Links: skb: yaml src

Petre Dini (chair): Research Challenges in Network Management, 2006

- Panelists: Olivier Festor, Sven van der Meer, Yacine Ghamri-Doudane, Lisandro Zambenedetti Granville, Jorge E. López de Vergara
- Panel: 17<sup>th</sup> IFIP/IEEE International Workshop on Distributed Systems: Operations and Management (DSOM 2006), October 23-25, 2006
- My topic: Policy and Profile: Enabling Self-knowledge for Autonomic Systems
- Links: skb: yaml src

Yacine Ghamri-Doudane (chair): Seamless Service Mobility Challenges and Solutions, 2007

- Panelists: Yacine Ghamri-Doudane, Yann Gasté, Sven van der Meer, John Strassner
- Panel: 2007 First International Global Information Infrastructure Symposium, GIIS, Marrakech, Morocco
  - in workshop: 1st Alcatel-Lucent/Université d'Evry/Telenor Seamless Service MObility (SSMO) Workshop, July 2, 2007
- My topic: A Discussion on Policy-based Management using Context Mobility in Ad-Hoc Networking
- Links: skb: yaml src

Rolf Stadler (chair): Management of Big Data --- Big Data for Management, 2013

- Panelists: Vasanth Bala, Marcus Brunner, Alex Clemm, Sven van der Meer
- Panel: 2013 IFIP/IEEE Symposium on Integrated Network and Service Management (IM), IM 2013
  - Chair: Rolf Stadler (KTH, Sweden)
  - Panelists: Vasanth Bala (IBM Research, USA), Marcus Brunner (Swisscom, Switzerland),
    Alex Clemm (Cisco Systems, USA), Sven van der Meer (Ericsson NM Lab, Ireland)
- Links: skb: yaml src

**Imen Grida ben Yahia** (chair): *On the Management of 5G Networks: New Challenges or Same Old Story?*, 2015

- Panelists: Nikos Anerousis, Alberto Leon-Garcia, Sven van der Meer
- Panel: 2015 IFIP/IEEE Symposium on Integrated Network and Service Management (IM 2015), Ottawa, Canada, May 14, 2015
  - Chair: Imen Grida ben Yahia (Orange, France)
  - Panelists: Nikos Anerousis (IBM, USA), Alberto Leon-Garcia (University of Toronto, Canada),
    Sven van der Meer (Ericsson, Ireland)
- Links: Conference skb: yaml src

## **Tutorial**

Management of Broadband Networks I, 1998

- Presenters: Stefan Covaci, Ingo Busse, Sven van der Meer
- Tutorial: NEC Europe Ltd., C&C Research Laboratory, Berlin, Germany, October 15-16, 1998
- Links: skb: yaml src

#### Management of Broadband Networks II, 1999

- Presenters: Stefan Covaci, Ingo Busse, Sven van der Meer, Stefan Arbanowski
- Tutorial: NEC Europe Ltd., C&C Research Laboratory, Berlin, Germany, May 27-28, 1999
- Links: skb: yaml src

#### Management of Autonomous Decentralized Systems, 1999

- Presenters: Sven van der Meer, Stefan Arbanowski
- Tutorial: Fourth International Symposium on Autonomous Decentralized Systems (ISADS), "Integration of Heterogeneous Systems", Toky, Japan, Mar 21-23, 1999
- Links: skb: yaml src

#### NGOSS Architecture (TMF053) - DIOA Specifications, 2006

- Presenters: Joel J. Fleck II, Sven van der Meer
- Tutorial: Team Action Week, January 26, 2006
- Part of: Team Action Week Europe 2006, Lisbon, Portugal January 26 February 3, 2006
- Links: skb: yaml src

#### NGOSS Contracts (TMF053B) - LifeCycle and Fingerprint Specifications, 2006

- Presenters: Joel J. Fleck II, Sven van der Meer
- Tutorial: TM Forum LifeCycle & Methodology Team Meeting, Waterford, Ireland, March 21-24, 2006
- Links: skb: yaml src

#### Flexible Media and Content Adaptation for Communication Systems, 2000

- Presenters: Sven van der Meer, Stefan Arbanowski
- Tutorial: 5<sup>th</sup> IEEE Conference on Protocols for Multimedia Systems (PROMS 2000), Cracow, Poland, October 22-25, 2000
- Links: skb: yaml src

#### Sven van der Meer: I-centric Communications, 2001

- Presenter: Sven van der Meer
- Authors: Sven van der Meer, Stephan Steglich, Stefan Arbanowski
- Tutorial: 8<sup>th</sup> IEEE International Conference on Telecommunications (ICT 2001), Bucharest, Romania, June 4-7, 2001
- Links: skb: yaml src

Sven van der Meer: Introduction to DEN-ng for SFI SRC FAME, 2009

- Presenter: Sven van der Meer
- Authors: John Strassner, Sven van der Meer
- Tutorial: FAME Architecture Workshop 1, Dublin, Ireland, May 26, 2009
- Links: skb: yaml src

Taming Policy Complexity: From Theory to Execution, 2018

- Presenters: Balaji Ethirajulu, Stephen Terrill, Sven van der Meer, Liam Fallon
- Ericsson Tutorial, March 27, 2018
- Part of: Linux Foundation Open Networking Summit North America 2018 (ONS), Los Angeles, CA, USA, March 26-29, 2018
  - Balaji Ethirajulu: Welcome and a Glance in to Future Networks, Session PDF
  - Stephen Terrill: 5G as an Innovation Platform, Use Cases, Technology Enablers and Implications, Session PDF
  - Sven van der Meer: Policy 2.0 Using Theory and Design Patterns to Design and Build Immutable Policy Infrastructure for Automation, Session PDF
  - · Liam Fallon: Demonstration of Adaptive Policy, Session
- Links: Event skb: yaml src

**Sven van der Meer**: Policy 2.0 - Using Theory and Design Patterns to design and build immutable Policy Infrastructure for Automation, 2018

- Presenter: Sven van der Meer
- Ericsson Tutorial, Part II, March 27, 2018
- Part of: Linux Foundation Open Networking Summit North America 2018 (ONS), Los Angeles, CA, USA, March 26-29, 2018
- Links: Event, PDF skb: yaml src, BiBTeX, Biblatex

## **Lecture Notes**

Breitbandnetzwerktechnologien, 1998

- Presenters: Sven van der Meer, Stefan Arbanowski
- Lecture: Sommersemester 1998 (SS98), Technical University Berlin
- Links: skb: yaml src

#### Sven van der Meer: Management von Telekommunikationsdiensten, 1998

- Presenter: Sven van der Meer
- Lecture: Sommersemester 1998 (SS98), Technical University Berlin
  - also known as: Management von verteilten Systemen (MvS)
- Links: skb: yaml src

#### Breitbandnetzwerktechnologien, 1999

- Presenters: Sven van der Meer, Stefan Arbanowski
- Lecture: Sommersemester 1999 (SS99), Technical University Berlin
- Links: skb: yaml src

#### Sven van der Meer: Management von Telekommunikationsdiensten, 1999

- Presenter: Sven van der Meer
- Lecture: Sommersemester 1999 (SS99), Technical University Berlin
  - also known as: Management von verteilten Systemen (MvS)
- Links: skb: yaml src

#### Mobile Communications & Ubiquitous Computing, 199

- Presenters: Stefan Arbanowski, Sven van der Meer, Thomas Magedanz, Lars Hagen, Dirk Elias
- Lecture: Sommersemester 1999 (SS99), Technical University Berlin
- Links: skb: yaml src

#### Sven van der Meer: Management von verteilten Systemen, 2000

- Presenter: Sven van der Meer
- Lecture: Sommersemester 2000 (SS00), Technical University Berlin
- Links: skb: yaml src

#### Sven van der Meer: Management von verteilten Systemen, 2001

- Presenter: Sven van der Meer
- Lecture: Sommersemester 2001 (SS01), Technical University Berlin
- Links: skb: yaml src

Sven van der Meer: Management von verteilten Systemen, 2002

• Presenter: Sven van der Meer

• Lecture: Sommersemester 2002 (SS02). Technical University Berlin

• Links: skb: yaml src

Sven van der Meer: Communications Management, 2006

• Presenter: Sven van der Meer

• Lecture: Module Communications Management, MSc in Computing, WIT, 2005/06 (January - May 2006)

• with guest talks by Joel Fleck II (HP) and John Strassner (Motorola)

• Links: skb: yaml src

## **Presentation**

### 2000

Sven van der Meer: DIY Guide to Presentations, 2006

• Presenter: Sven van der Meer

• Presentation: TSSG Research Modules, Waterford, Ireland, July 10, 2006

• Links: skb: yaml src

Sven van der Meer: The Area formerly known as Network Management, 2007

• Presenter: Sven van der Meer

• Presentation: TSSG Basic Research Day, WIT, Waterford, Ireland, November 21, 2007

• Links: skb: yaml src

Sven van der Meer: Publications - A rough Introduction to the Publication Process, 2007

• Presenter: Sven van der Meer

• Presentation: TSSG Research Modules, Waterford, Ireland, February 7, 2007

• Links: skb: yaml src

**Sven van der Meer**: SFI PI Cluster Autonomic Management of Communications Networks and Services - Basic Research: current Results and Future Work, 2008

• Presenter: Sven van der Meer

Presentation: TSSG/CIM Autonomics Workshop, Waterford, Ireland, July 11, 2008

• Links: skb: yaml src

Sven van der Meer: Standard Defining Organisations, 2008

• Presenter: Sven van der Meer

• Presentation: TSSG/CIM Autonomics Workshop, Waterford, Ireland, July 11, 2008

• Links: skb: yaml src

Sven van der Meer: Basic Research - Autonomics and beyond, 2008

• Presenter: Sven van der Meer

• Presentation: TSSG Research Day, WIT, Waterford, Ireland, December 5, 2008

• Links: skb: yaml src

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• Presenter: Sven van der Meer

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• Links: skb: yaml src

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• Presenter: Sven van der Meer

• Presentation: 2015 Ericsson R&D Summit, R&D Talks, Online, April 29, 2015

• Links: skb: yaml src

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• Presenter: Sven van der Meer

• Presentation: IEEE Software Defined Networks Initiative, 2nd Workshop on Mobile Edge Cloud, Telecom Italia Mobile, Future Centre, Venice, Italy, June 16, 2016

• Links: Announcement, Event, Slideshare, PDF skb: yaml src

#### Sven van der Meer: A-CORD (Analytics CORD), 2016

- Presenter: Sven van der Meer
- Authors: Srikanth Vavilapalli, Sven van der Meer
- Presentation: OP-NFV Summit 2016, Berlin, Germany, June 20-23, 2016
- Links: Event, PDF (original) skb: yaml src

#### Sven van der Meer: Adaptive Policy, 2016

- Presenter: Sven van der Meer
- Presentation: 2016 Ericsson Policy Summit (Day 1), Kista, Sweden, May 10-11, 2016
- Links: skb: yaml src

#### Sven van der Meer: APEX Overview, 2016

- Presenter: Sven van der Meer
- Presentation: 2016 Ericsson Policy Summit (Day 2), Kista, Sweden, May 10-11, 2016
- Links: skb: yaml src

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- Presenter: Sven van der Meer
- Presentation: Technology Day Ireland, Athlone, Ireland, 2016
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#### **Sven van der Meer**: What do we actually manage in 5G? - And what is missing?, 2018

- Presenter: Sven van der Meer
- Presentation: LMI Primetime, Athlone, Ireland, May 29, 2018
  - Based on the NOMS 2018 keynote
- Links: Event skb: yaml src

#### Sven van der Meer: 5G Networks must be autonomic, 2018

- Presenter: Sven van der Meer
- Presentation: 47<sup>th</sup> Meeting NMRG, co-located with IEEE NOMS 2018, Taipei, Taiwan, April 24, 2018
- Links: Event, Talk skb: yaml src

Sven van der Meer: Documentation in APEX, 2018

• Presenter: Sven van der Meer

• Authors: Sven van der Meer, Liam Fallon, John Keeney

• Presentation: ONAP, Policy Framework Project, Bi-Weekly Meeting, August 1, 2018

• Links: Event skb: yaml src

**Sven van der Meer**: DMS – Distributed (or DIF) Management System, 2018

• Presenter: Sven van der Meer

• Presentation: 5<sup>th</sup> RINA Workshop, Barcelona, Spain, May 22, 2018

• Links: Announcement, Event, PDF skb: yaml src

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- Authors: Tom Pfeifer, Sven van der Meer
- Published: 5<sup>th</sup> IFIP TC-6 Conference on Computer Communications (AFRICOM-CCDC 1998), Tunis, Tunisia, October 20-22, 1998
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- Authors: Sven van der Meer, Stefan Arbanowski, Radu Popescu-Zeletin
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- Published: International Conference on Intelligence in Networks, SMARTNET 2000: Telecommunication Network Intelligence, Vienna, Austria, September 18-22, 2000
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- Authors: Jaime Martín Serrano, Joan Serrat, Sven van der Meer, Mícheál Ó Foghlú
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