

PERSONAL INFORMATION

Selmin Nurcan

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WORK EXPERIENCE

01/09/2011–Present

**Senior Lecturer - Senior Researcher - A. Prof. Dr. habil. (tenure)**

University Paris 1 Panthéon-Sorbonne, Paris (France)

- Director of the Master on Management of Information and Knowledge Systems (2011-  
<http://mastersic.univ-paris1.fr/>)
- Director of the Master on Information & Knowledge Systems Engineering and Management (2011- )
- Senior researcher at CRI, Research Centre in Informatics of the Univ. Paris 1 Panthéon-Sorbonne.
- Member (elected) of the national scientific committee for computer sciences (2011-2015) attached to the Ministry of Education and Research.
- Member (elected) of the scientific committee of computer science (2001- ), University Paris 1 Panthéon-Sorbonne.
- President of the jury of "Certificate for Informatics and Internet" for all Bachelor degrees of the University Paris 1 Panthéon-Sorbonne since 2006.

01/10/1998–31/08/2011

**Senior Lecturer - Senior Researcher - A. Prof. Dr. (tenure)**

University Paris 1 Panthéon-Sorbonne - Graduate Business School (IAE), Paris (France)

- Coordinator of the Master on Management of Information and Knowledge Systems (2006-2010)
- Coordinator of the Master on Information & Knowledge Systems Engineering and Management (2009-2010)
- Responsible and coordinator (2001- 2011) of the 'Management Information Systems' course in the 'Master of Business Administration' at the Graduate Business School of Sorbonne; 600 students per year; coordinator of a team of 10 lecturers and senior lecturers.
- Senior researcher at CRI, Research Centre in Informatics of the University Paris 1.
- Member (elected) of the Administrative Board of the Graduate Business School (2002-2011).
- Coordinator of the Quality mission (SGS Qualicert) of the Graduate Business School (2004-2011).
- Member (nominated) of the extended Executive Committee of the Graduate Business School from 2001 to 2011.
- Member (elected) of the national scientific committee for computer sciences (2004-2007) attached to the Ministry of Education and Research.
- Member (nominated) of the scientific committee of computer science of University Paris-Dauphine (2011, between 2004 and 2007), University Paris 12 (between 2001 and 2004), INSA de Lyon (2010).
- Co-president of the ECI (Communicating Enterprise and Interoperability) Working Group of the National Research Associations GDR I3 and GDR MACS of CNRS.
- Director of Master of E-business Management from 2006 à 2009 (international curriculum).
- Responsible for the communications and relations with enterprises for the Business Informatics Bachelor and Master Programs (MIAGE) from 2004 to 2010
- Responsible for the Computers Room for the Business Informatics Bachelor and Master Programs in apprenticeship from 1999 to 2005
- Responsible of internships of the Business Informatics Bachelor and Master Programs (2001-2004)
- Webmaster of the Business Informatics Bachelor and Master Programs from 1999 to 2004

- 01/10/1995–30/09/1998 **Senior Lecturer - Researcher - A. Prof. Dr. (tenure)**  
IUFM, Lyon (France)  
- Lecturer in Computer Science; Master of Management Sciences, University Paris 1  
- Senior researcher at CRI, Research Centre in Informatics of the University Paris 1
- 01/10/1991–30/09/1995 **Lecturer - Researcher - A. Prof. Dr.**  
IUFM Lyon (Academic Institute for Teachers Training,) Lyon (France)  
- Lecturer and researcher (information systems and database applications design and development) at INSA Lyon (National Institute of Applied Sciences), Information Systems Engineering Lab.
- 01/12/1986–30/08/1991 **Junior lecturer & Researcher**  
INSA de Lyon (Engineering School, Computer Science Department), Lyon (France)  
- Junior Lecturer (nov. 1988- aug. 1991) at INSA Lyon; database applications design and development courses  
- PhD student, supported by the French Ministry of Research (1987-1990) at INSA Lyon

## EDUCATION AND TRAINING

- 07/12/2012 **Grand PhD (habilitation to supervise PhDs) in Computer Science**  
Enterprise and Information Systems Engineering and Architecture: Concepts, Foundations and Methods
- 01/12/1986–16/01/1991 **PhD in Computer Science**  
INSA Lyon, Lyon (France)  
Integration of logic programming and relational database technologies  
GRANT from the Ministry of Research
- 01/10/1985–30/09/1986 **Master of Science in Informatics and Automatics**  
Expert Systems  
GRANT from the French Government
- 15/09/1980–30/06/1986 **Engineer Degree in Computer Science**  
INSA Lyon (National Institute of Applied Sciences), Lyon (France)  
Computer Science, Informatics  
GRANT from the French Government.

## PERSONAL SKILLS

Mother tongue(s) Turkish

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	C2	C2	C2	C2	C2
English	B2	B2	B2	B2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user  
[Common European Framework of Reference for Languages](#)

## Curriculum Vitae

<b>Organisational / managerial skills</b>	<p>Leadership (director of the Information and Knowledge Systems Engineering and Management /IKSEM Master program since 2011, and pedagogical coordinator between 2006-2011, currently responsible of a team of 25 lecturers and two officers, coordinator of a team of 10 lecturers during eleven years in a MBA Program)</p> <p>Good organisational skills (extensive experience for organising and promoting research events).</p>
<b>Job-related skills</b>	<p>Extensive experience in academic teaching and management activities (since 1998).</p> <p>Extensive experience in research supervising (25 research master thesis, 157 vocational master thesis, 11 PhD (6 defended).</p> <p>Good command of quality control processes (responsible for quality audit during 7 years in a Graduate Business School)</p> <p>Extensive experience in all area of enterprise computing, information systems and ICT. Including enterprise knowledge development, enterprise architecture, BPM, change modeling, Business/IS alignment, IS governance, business process and workflow engineering, computer supported cooperative work /groupware, information systems engineering, method engineering, project management.</p> <p><b>H-index: 23</b></p> <p>Experience in all phases of the information systems design cycle. Including conceptual design, project management, system development, system testing, and implementation.</p>
<b>Computer skills</b>	<p>Experience and technical understanding in multiple aspects of computer sciences and enterprise computing. Enterprise Knowledge Development Methods and Frameworks, Workflow Management Systems, Data Base Management Systems, Group Decision Support Systems, Information Systems Engineering Methods, Object-oriented modeling, ORACLE and Informix DBMS, UML, HTML, Prolog, C, Pascal, Cobol.</p>

### SUPERVISOR PhD

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- Yosra Lassoued (October 2015- ...): A flexible cloud services driven approach for loose inter-organisation cooperation (collaboration with Université de Sfax, Tunisia)
- Afef Awatef (Octobre 2014- ...) : Business process modelling and management to guarantee inter-models coherence and to foster the agility of a ecosystem of processes (collaboration with Université de Sousse, Tunisia)
- Jing Lin (Octobre 2014- ...) (collaboration with Konstanz University of Applied Sciences, Germany).
- Lookman Sanni (Novembre 2013- ...): Variability based support for occupational fraud detection.
- Patricia Pétine (décembre 2011- ...): *Contribution of Lean Management techniques to the Governance of Information Systems.*
- Laure Jeannerot (December 2011- ...): *Enterprise strategy supported by the usage of information system as a lever for transformation and value creation.*
- Mijalce Santa (completed December 2014): *Framework for multivariate continuous transformation towards learning organisation.*
- Kahina Bessai (completed December 2014): *Optimal management of resources allocation for the execution of processes in the Cloud.*

### ASSOCIATE SUPERVISOR PhD

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- Judith Barrios (completed January 2001): *A method for the defining the organisational impact of change.*
  - Bruno Claudepierre (completed December 2010): *Definition of a methodological framework for information systems engineering integrating IS governance requirements.*
  - Islem Gmati (completed December 2011): *Proposition of a method for business/IS alignment engineering: diagnosis, evolution, technological alternatives and decision.*
  - Oumaima Saidani (completed November 2013): *A methodological approach for engineering business processes which are adaptable to the change requirements.*
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## ORGANISATION / ANIMATION

- Program Co-Chair of the 28th International Conference on Advanced Information Systems Engineering (CAISE 2016), Ljubljana, Slovenia, 13-17 June 2016.
- Member of the Steering Committee of IEEE International Conference on Research Challenges in Information Science ([RCIS](#)) since 2013.
- Doctoral Consortium Co-Chair of [CAISE'2015](#), Stockholm, Sweden, June 8-12, 2015.
- Co-chair of the 16<sup>th</sup> Conference Business Process Modeling, Development, and Support ([BPMDS'2015](#)) in conjunction with CAISE'2015, Stockholm, Sweden, June 8-12, 2015.
- Co-chair of the 8<sup>th</sup> Workshop on Social and Human Aspects of Business Process Management ([BPMS2'2015](#)) in conjunction with [BPM'2015](#), Innsbruck, Austria, 31 August 2015.
- Co-chair of the 7<sup>th</sup> Workshop on Service-oriented Enterprise Architecture for Enterprise Engineering ([SoEA4EE'2015](#)) in conjunction with [EDOC'2014](#), Adelaide, Australia, September 21 or 22, 2015.
- Co-chair of the 15<sup>th</sup> Conference Business Process Modeling, Development, and Support ([BPMDS'2014](#)) in conjunction with CAISE'2014, Thessaloniki, Greece, June 16-17, 2014.
- Forum Co-Chair of [CAISE'2014](#), Thessaloniki, Greece, June 16-20, 2014.
- Co-chair of the 7<sup>th</sup> Workshop on Business Process Management and Social Software ([BPMS2'2014](#)) in conjunction with [BPM'2014](#), Haifa, Israel, 7 September 2014.
- Co-chair of the 6<sup>th</sup> Workshop on Service-oriented Enterprise Architecture for Enterprise Engineering ([SoEA4EE'2014](#)) in conjunction with [EDOC'2014](#), Ulm, Germany, September 1, 2014.
- Program Co-Chair of the 11th IEEE International Workshop on Software Cybernetics ([IWSC'2014](#)) in conjunction with COMPSAC'2014, Vasteras, Sweden, July 21-25, 2014.
- Programme Co-Chair of the 7th International Conference on Research Challenges in Information Science ([RCIS 2013](#)), Paris, France, 29-31 June 2013.
- Co-chair of BPMDS'2013 in conjunction with CAISE'2013, Valencia, Spain, 17-18 June 2013.
- Co-chair of [BPMS2'2013](#) in conjunction with [BPM'2013](#), Beijing, China, 26 August 2013.
- Co-chair of [SoEA4EE'2013](#) in conjunction with [EDOC'2013](#), Vancouver, Canada, September 9, 2013.
- Co-chair of BPMDS'2012 in conjunction with CAISE'2012, Gdansk, Pologne, 25-26 June 2012.
- Co-chair of [BPMS2'2012](#) in conjunction with [BPM'2012](#), Tallinn, Estonia, 3 September 2012.
- Co-chair of [SoEA4EE'2012](#) in conjunction with [EDOC'2012](#), Beijing, China, September 11, 2012.
- Tutorial Co-Chair of [RCIS 2012](#), Valencia, Spain, 16-18 May 2012.
- Poster Chair of [RCIS 2012](#), Valencia, Spain, 16-18 May 2012.
- Forum Chair of [CAISE'2011](#), London, UK, June 20-24, 2011.
- Co-chair of BPMDS'2011 in conjunction with CAISE'2011 (became conference at 2011), London, UK, 20-21 June 2011.
- Co-chair of [SoEA4EE'2011](#) in conjunction with [EDOC'2011](#), Helsinki, Finland, August 30, 2011.
- Co-chair of [BPMS2'2011](#) in conjunction with [BPM'2011](#), Clermont-Ferrand, France, 29 August 2011.
- Co-chair of [BPMDS'2010](#) in conjunction with [CAISE'2010](#), Hammamet, Tunisia, 7-8 June 2010.
- Co-chair of [BPMS2'2010](#) in conjunction with [BPM'2010](#), New York, USA, 13 September 2010.
- Co-chair of [SoEA4EE'2010](#) in conjunction with [EDOC'2010](#), Vitoria, Brazil, October 25-29, 2010.
- Co-chair of [BPMDS'09](#) in conjunction with [CAISE'09](#), Amsterdam, The Netherlands, 8-9 June 2009.
- Co-chair of [BPMS2'09](#) in conjunction with [BPM'09](#), Ulm, Germany, 7 September 2009.
- Co-chair du First Workshop on Service-oriented Enterprise Architecture ([SoEA@EE'09](#)) in conjunction with [EDOC'09](#), Auckland, New Zealand, August 31 - September 1st 2009.

## Curriculum Vitae

- Co-chair of [BPMDS'08](#) in conjunction with CAISE'08, Montpellier, France, 16-20 Juin 2008.
- Co-chair of the First Workshop on Business Process Management and Social Software ([BPMS2'08](#)) in conjunction with [BPM'08](#), Milan, Italy, 4 September 2008.
- Co-chair of the Workshop Model Driven IS Engineering: Enterprise, User and System Models ([MoDISE-EUS'08](#)) in conjunction with [CAISE'08](#), Montpellier, France, 16-17 June 2008.
- Co-chair of [BPMDS'07](#) in conjunction with CAISE'07, Trondheim, Norway, 11-12 Juin 2007.
- Co-chair of the Track "[Business Process Management](#)" in the 18th International Conference [IRMA 2007](#), Vancouver, British Columbia, Canada.
- Co-chair of the Track "[Business Process Management](#)" in [IRMA 2006](#), Washington, DC, USA, 21-24 may 2006,
- Co-chair of the Track "Business Process Management Tools and Technologies" in IRMA 2005, San Diego, California, USA, 15-18 may 2005.
- Co-chair of the Track "Business Process Management Tools and Technologies" in IRMA 2004, Nouvelle Orléans, Louisiana, USA, 23-26 may 2004, Best Track Award".
- Responsible of the organisation of Workshops in conjunction with RE'05, 13th IEEE International Requirements Engineering Conference, 29-30 august 2005 at the Graduate Business School of the University Paris 1 (IAE) with more than 200 participants.
- Organisation Chair of the 1<sup>st</sup> International Workshop on Lyee Methodology ([SoMeT 2002](#)), Sorbonne, Paris, 3-5 october 2002.

## PROGRAM COMMITTEES

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- **Program Board** of the 27th International Conference on Advanced Information Systems Engineering (CAISE'2015), Stockholm, Norway, June 8-12, 2015.
- **Program Board** of the 8th International Conference on Research Challenges in Information Science (RCIS 2014), Marrakech, Maroc, 28-30 May 2013.
- 17th International Conference on Business Process Modeling, Development, and Support (BPMDS'2016) événement joint à CAISE'2016, Ljubljana, Slovenia, 13-17 June 2016.
- 10th International Conference on Research Challenges in Information Science (RCIS 2016), Grenoble, France, 1-3 June 2016.
- 9th IFIP WG 8.1 Working Conference on the Practice of Enterprise Modelling (PoEM 2016), Skövde, Sweden, 9-11 Nov 2016.
- 11th Workshop on Trends in Enterprise Architecture Research (TEAR 2016), in conjunction with the 20th IEEE International Conference Enterprise Computing Conference (EDOC'2016), Vienna, Austria, 5 or 6 June 2016.
- Symposium on Software Engineering Technology and Application (SETA'2016) in conjunction with the 40th Annual International Computers, Software & Applications Conference (COMPSAC'2016), Atlanta, USA, July 10-14, 2016.
- First Workshop on Business Process Management and Ontologies (BPMO 2016), in conjunction with BPM'2016, Rio de Janeiro, Brazil, 19 September 2016.
- First international Workshop on Ubiquitous Business Process Management (uBPM'2016), in conjunction with the 13th International Conference on Ubiquitous Intelligence and Computing (UIC'2016), Toulouse, France, 18-21 July 2016.
- 13th IEEE International Workshop on Software Cybernetics (IWSC'2016) in conjunction with the IEEE International Conference on Software Quality, Reliability and Security (QRS'2016), Vienna, Austria, August 1-3, 2016.
- 2ème Conférence sur les Applications Pratiques de l'Intelligence Artificielle (APIA'2016).
- 11th International Conference on Software and System Process (ICSSP2015), 24-24 August 2015, Tallinn, Estonia.
- 9th International Conference on Research Challenges in Information Science ([RCIS 2015](#)), Athens, Greece, 13-15 May 2015.
- 23d European Conference on Information Systems ([ECIS'2015](#)), **Associate Editor** of the Track on [Enterprise Transformation - Purposeful design or organic emergence ?](#), Munster, Germany, May 26-29, 2015.
- 23d International Conference on Cooperative Information Systems (CooPIS 2015), Rhodes, Greece, 28-30 October 2015.
- 6th International Conference on Exploring Services Science ([IESS 1.5](#)), Porto, Portugal, 4-6 February 2015.
- CAISE'2015 Forum, Stockholm, Sweden, 8-12 June 2014.
- 10th Workshop on Trends in Enterprise Architecture Research (TEAR 2015), in conjunction with the 27th International Conference on Advanced Information Systems (CAISE'2015), Stockholm, Norway, 7 or 8 June 2015.

- 2d International Workshop on Advances in Services Design based on the Notion of Capability (ASDENCA'2015) in conjunction with the 27th International Conference on Advanced Information Systems (CAISE'2015), Stockholm, Norway, June 9, 2015.
- 5th International Symposium on Business Modeling and Software Design (BMSD'2015), Milan, Italy, 6-8 July 2015.
- 2d International International Workshop on Methodologies for Robustness Injection into Business Processes (MRI-BP'2015) in conjunction with the 6th International Conference on e-Technologies (MCETECH'2015), Montréal, Canada, May 12-15, 2015.
- 1ère Conférence sur les Applications Pratiques de l'IA (APIA'2015).
- [CAISE'2014](#), Thessaloniki, Greece, June 16-20, 2014.
- [BPM 2014](#), Haifa, Israel, September 7-11, 2014.
- 20th Int. Conference on Collaboration and Technology ([CRIWG'2014](#)), Santiago, Chile, 8-10 September 2014.
- 4th Int. Symposium on Business Modeling and Software Design ([BMSD'2014](#)), Luxembourg, 24-26 July 2014.
- 16th IEEE International Conference on Business Informatics ([CBI 2014](#)), Geneva, Switzerland, 14-17 July 2014.
- 1st International International Workshop on Advances in Services Design based on the Notion of Capability ([ASDENCA'2014](#)) in conjunction with CAISE'2014, Thessaloniki, Greece, June 16-17, 2014.
- 2d International Workshop on Variability Support in Information Systems ([VarIS'2014](#)), in conjunction with [CAISE'2014](#), Thessaloniki, Greece, June 16-17, 2014.
- 9th International Workshop on Business/IT Alignment and Interoperability ([BUSITAL'2014](#)), in conjunction with [CAISE'2014](#), Thessaloniki, Greece, June 16-17, 2014.
- 1st IEEE International Workshop on Risk Management of OSS Components and Communities ([WRMOCC'2014](#)) in conjunction with COMPSAC'2014, Vasteras, Sweden, July 21-25, 2014.
- 9th Trends in Enterprise Architecture Research Workshop (TEAR 2014), in conjunction with [EDOC'2014](#), Ulm, Germany, September 1, 2014.
- 15th International Conference on Electronic Commerce and Web Technologies ([EC-Web 2014](#)), Munich, Germany, 1-5 September 2014.
- Conference on Information Systems for Crisis Response and Management in mediterranean countries ([ISCRAM med 2014](#)), Toulouse, France, 15-17 October 2014.
- 22d International Conference on Cooperative Information Systems ([CooPIS 2014](#)), Calabria, Italy, 27-31 October 2014.
- [CAISE'2013](#), Valencia, Spain, June 17-21, 2013.
- [ECIS'2013](#), **Associate Editor** of the Track on [Enterprise Transformation](#), Utrecht, The Netherlands, June 5-8, 2013.
- [CooPIS 2013](#), Graz, Austria, 9-13 September 2013.
- 31st national conference INFORSID'2013, Paris, France, 29-31 June 2013.
- TEAR 2013, in conjunction with [EDOC'2013](#), Vancouver, Canada, September 9, 2013.
- International Conference on Knowledge Management, Information and Knowledge Systems ([KMIKS'2013](#)), Hammamet, Tunisia, April 18-20, 2013.
- [IESS 1.3](#), Porto, Portugal, 7-8 February 2013.
- [CBI 2013](#), Vienna, Austria, 15-18 July 2013.
- International Workshop on BPM Services in the Cloud ([WBPMCloud'2013](#)), in conjunction with the 7th IEEE International Symposium on Service-oriented System Engineering ([SOSE'2013](#)), San Francisco Bay, USA, March 25-28, 2013.
- [VarIS'2013](#), in conjunction with CAISE'2013), Valencia, Spain, June 18, 2013.
- BUSITAL'2013, in conjunction with CAISE'2013, Valencia, Spain, June 17-21, 2013.
- 7th IEEE International Workshop on Requirements Engineering for Services (REFS'2013), in conjunction with COMPSAC'2013, Kyoto, Japan, July 22-26, 2013.
- BMSD'2013, Noordwijkerhout, The Netherlands, 8-10 July 2013.
- [CAISE'2012](#), Gdansk, Pologne, June 25-29, 2012.
- CAISE'12 Forum, Gdansk, Pologne, June 25-29, 2012.
- [RCIS 2012](#), Valencia, Spain, 16-18 May 2012.
- [CooPIS 2012](#), Rome, Italy, 10-14 September 2012.



## Curriculum Vitae

- 14th IEEE Conference on Commerce and Enterprise Computing ([CEC 2012](#)), Hangzhou, China, 9-11 September 2012.
- [INFORSID'2012](#), Montpellier, France, 29-31 Mai 2012.
- [BUSITAL'2012](#), in conjunction with CAISE'2012, Gdansk, Pologne, 25 June 2012.
- 4th PRET (Practice-driven Research on Enterprise Transformation) series ([PRET'2012](#)), in conjunction with CAISE'2012, Gdansk, Pologne, 25 June 2012.
- 10th International Workshop on System/Software Architectures ([IWSSA'2012](#)), in conjunction with CAISE'12, Gdansk, Pologne, 25 June 2012.
- [REFS'2012](#), in conjunction with [COMPSAC'2012](#), Izmir, Turkey, July 16-20, 2012.
- 1st International Workshop on Knowledge Intensive Business Processes ([KIBP'2012](#)), Rome, Italy, 15 June 2012.
- BMSD'2012, Geneva, Switzerland, 4-6 July 2012.
- 1ère Conférence Francophone sur les Systèmes Collaboratifs (SysCo'2012), Sousse, Tunisia, 28-30 September 2012.
- 5th PRET (Practice-driven Research on Enterprise Transformation) series (PRET'2012), jointly organised with the 7th Workshop on Trends in Enterprise Architecture Research (TEAR'2012) co-located with the Open Group 2012 Conference, Barcelona, Spain, 22-26 October 2012.
- [CAISE'2011](#), London, UK, June 20-24, 2011.
- [RCIS 2011](#), Gosier, Guadeloupe, France, 19-21 May 2011.
- [CoopIS'2011](#), Crete, Greece, October 19-21, 2011.
- 22d International Conference on Database and Expert Systems Applications ([DEXA'2011](#)), Bilbao, Spain, August 30-Sep 3, 2010.
- IADIS International Conference Information Systems 2011 ([IADIS'2011](#)), Avila, Spain, 11-13 March 2011.
- [INFORSID'2011](#), Lille, France, 24-27 Mai 2011.
- [CEC 2011](#), Luxembourg, 5-7 September 2011.
- 6th International Conference on Evaluation of Novel Approaches to Software Engineering ([ENASE 2011](#)), Beijing, China, 8-11 June 2011.
- [IESS 1.0](#), Geneva, Switzerland, 16-18 February 2011.
- [TEAR 2011](#) in conjunction with EDIC 2011, Helsinki, Finland, 29 August 2011.
- [REFS'2011](#) in conjunction with COMPSAC'2011, Munich, Germany July 18-22, 2011.
- [BUSITAL'2011](#), in conjunction with CAISE'11, London, UK, June 20-21, 2011.
- [IWSSA'2011](#), in conjunction with CAISE'11, London, UK, June 20-21, 2011.
- International Workshop on Requirements Analysis ([IWRA'2011](#)), Leeuwarden, The Netherlands, 4 July 2011.
- [BMSD'2011](#), Sofia, Bulgaria, 27-28 July 2011.
- International [Workshop](#) on Collaborative Usage and Development of Models and Visualizations, in conjunction with [ECSCW'11](#), Aarhus, Denmark, September 24-28, 2011.
- [CAISE'2010](#), Hammamet, Tunisia, June 7-11, 2010.
- [RCIS 2010](#), Fes, Maroc, 22-24 April 2009.
- [DEXA'10](#), Bilbao, Spain, August 30-September 3, 2010.
- [IADIS 2010](#), Porto, Portugal, 18-20 March 2010.
- [IESS 1.0](#), Geneva, Switzerland, 17-19 February 2010.
- CAISE 2010 [Doctoral Consortium](#), Hammamet, Tunisia, June 7-11, 2010.
- [ENASE 2010](#), Athens, Greece, 22-24 July 2010.
- [REFS'2010](#) in conjunction with COMPSAC'2010, Seoul, South Korea, July 19-23, 2010.
- [BUSITAL'2010](#) in conjunction with [CAISE'2010](#), Hammamet, Tunisia, 7 June 2010.
- [IWRA'2010](#), London, Great Britain, 17-18 September 2010.
- IFIP 8.1 Working Conference on the Practice of Enterprise Modeling: from Business Strategies to Enterprise Architectures ([PoEM 2009](#)), Stockholm, Sweden, 18-19 November 2009.
- [DEXA'09](#), Linz, Austria, August 31-September 4, 2009.

- [ENASE 2009](#), Milan, Italy, 6-10 May 2009.
- [REFS'09](#) in conjunction with COMPSAC'2009, Seattle, Washington, USA, July 20-24, 2009.
- 3d International Workshop on Requirements, Intentions and Goals in Conceptual Modeling ([RIGIM 2009](#)), in conjunction with the 28th International Conference on Conceptual Modeling (ER 2009), 9-12 November 2009, Gramado, Brazil.
- [INFORSID'2009](#), Toulouse, France, 26-29 Mai 2009.
- [RCIS 2009](#), Fes, Maroc, 22-24 April 2009.
- [IADIS 2009](#), Barcelona, Spain, 25-27 February 2009.
- The International Conference on Information, Process, and Knowledge Management [eKNOW 2009](#), under Digital World 2009 umbrella, Cancun, Mexico, 1-6 February 2009.
- 9th International Symposium on Programming and Systems ([ISPS'09](#)), Track Software Engineering, Database and Information Systems, Alger, Algeria, 18-20 May, 2009.
- International Workshop on [Requirements Analysis](#), London, Great Britain, 6-7 Dec. 2008.
- [PoEM 2008](#), Stockholm, Sweden, 12-13 Nov. 2008.
- 2d International Workshop on Social Information Retrieval in Technology-Enhanced Learning ([SIRTEL 2008](#)) in conjunction with the 3d European on Technology-Enhanced Learning ([EC-TEL'08](#)), Maastricht, The Netherlands, 17-19 September 2008.
- [RCIS 2008](#), Marrakech, Maroc, 3-6 June 2008.
- [IADIS 2008](#), Algarve, Portugal, 9-11 April 2008.
- [REFS'08](#) in conjunction with COMPSAC'2008, Turku, Finland, July 28-August 1, 2008.
- [RIGIM 2008](#), in conjunction with ER 2008, 20-23 October 2008, Barcelona, Spain.
- IFIP WG 8.1 Working Conference on Situational Method Engineering: Fundamentals and Experiences ([ME'07](#)), Geneva, Switzerland, September 26-28, 2007.
- First International Conference on Research Challenges in Information Science ([RCIS 2007](#)), Ouarzazate, Maroc, 23-26 April 2007.
- RIGIM 2007 in conjunction with ER 2007, 5-7 Nov. 2007, Auckland, New Zealand.
- **Associate editor** of the Design Science Track of the International Conference on Information Systems ([ICIS 2007](#)), 9-12 December 2007, Montréal, Québec, Canada.
- 5th French affiliated AIM pre-ICIS workshop: A Management Perspective on Web Services (in [conjunction](#) with ICIS'06), Milwaukee, Wisconsin, USA, 10 Dec. 2006.
- [BPMDS'06](#) in conjunction with [CAISE'06](#), Luxembourg, 5-6 June 2006.
- 2d Workshop on Development and Deployment of Product Software ([DDoPS'06](#)) in conjunction with [CAISE'06](#), Luxembourg, 5-6 June 2006.
- International Conferences [ADVIS'2006](#), ADVIS'04, ADVIS'02, ADVIS'2000 (Biennial International Conference on Advances in Information Systems), Izmir, Turquie.
- [BPMDS'05](#) in conjunction with CAISE'05, Porto, Portugal.
- [CAISE'2004](#), Riga, Lettonie, June 7-11, 2004.
- International Conferences SoMeT'2006, SoMeT'2005, SoMeT'2004, SoMeT'2003 (International Conference on Software Methodologies, Tools and Techniques), EISIC'2002 (IFIP WG 8.1 Working Conference on Engineering Information Systems in the Internet Context)
- National Conferences [INFORSID'2006](#), INFORSID'2004, INFORSID'2000, IC'1999, IC'1998.
- Referee in International Conferences ECIS'08 (European Conference on Information Systems), MOSIM'08 (Conférence Internationale de Modélisation et de Simulation), CAISE'2005, ICEIS'2005 (International Conference on Enterprise Information Systems), ICSE'2005 (International Conference on Software Engineering), ER'04 (International Conference on Conceptual Modelling), CCCT'05, CCCT'04 (Computing, Communications and Control Technologies), ECIS'03 (11th European Conference on Information Systems), ICSOC'03 (International Conference on Service Oriented Computing), CTS'03 (the 2003 International Symposium on Collaborative Technologies and Systems), SW-WL'2003 (First International Workshop on Semantic Web for Web-based learning), Conceptual Modeling ER'1999.



## Curriculum Vitae

- 4th International Conference on Exploring Services Science ([IESS 1.3](#)), Porto, Portugal, 7-8 February 2013.
- Sixth International Conference on Research Challenges in Information Science ([RCIS 2012](#)), Valencia, Spain, 16-18 May 2012.
- [RCIS 2011](#), Gosier, Guadeloupe, France, 19-21 May 2011.
- IEEE Conference on Commerce and Enterprise Computing ([CEC 2011](#)), Luxembourg, 5-7 September 2011.
- 22d International Conference [CAISE'2010](#) (Conference on Advanced Information Systems Engineering), Hammamet, Tunisia, June 7-11, 2010.
- [RCIS 2010](#), Nice, France, 19-21 May 2010.
- [RCIS 2009](#), Fes, Maroc, 22-24 April 2009.
- [CAISE'2008](#), Montpellier, France, June 16-20, 2008.
- [RCIS 2008](#), Marrakech, Maroc, 3-6 June 2008.
- [RE'2008](#), Barcelona, Catalunya, Spain, September 8-12, 2008.
- Second IEEE International Workshop on Requirements Engineering for Services ([REFS'08](#)), Turku, Finland, July 28-Aug 1, 2008.
- Publicity Chair du Second International Workshop on Requirements, Intentions and Goals in Conceptual Modeling ([RIGiM 2008](#)), in conjunction ER 2008, 20-23 Oct. 2008, Barcelona, Spain.
- [RCIS 2007](#), Ouarzazate, Maroc, 23-26 Avril 2007.
- [RIGiM 2007](#), in conjunction with ER 2007, 5-7 Nov. 2007, Auckland, New Zealand.
- [RE'05](#), 13ème IEEE International Requirements Engineering Conference (<http://crinfo.univ-paris1.fr/RE05/>), Sorbonne, Paris, 29 august- 2 september 2005 (exceptional participation of more than 400 delegates from 39 countries (*few figures on activities : 12 months of communication* on the conference, from the 1st message posted on 29/07/2004 to the last message posted on 31/07/2005; *two years* for the organisation of the conference, October 2003-september 2005).

## EDITORIAL COMMITTEES

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- **Guest Editor on the Special Issue** in the **International Journal of Software and Systems Modeling (SoSyM)**, Special Issue of the 16th Workshop of Business Process Modeling, Development and Support (BPMDS'15). Guest editors: Selmin Nurcan, Rainer Schmidt. In progress.
- **Guest Editor on the Special Issue** in the **International Journal of Software and Systems Modeling (SoSyM)**, Special Issue of the 15th Workshop of Business Process Modeling, Development and Support (BPMDS'14). Selmin Nurcan, Rainer Schmidt (Guest editors). In progress.
- **Guest Editor on the Special Section** of the 14th Workshop on Business Process Modeling, Development and Support (BPMDS'13) on "Coping with complexity in business processes", in the **International Journal of Software and Systems Modeling (SoSyM)**. Selmin Nurcan, Rainer Schmidt (Guest editors). Published online 12 april 2015.
- **Guest Editor on the Special Issue** in the **International Journal of Information System Modeling and Design (IJISMD)**, Special Issue of the 7th IEEE International Conference on Research Challenges in Information Science (RCIS'2013). Roel Wieringa, Selmin Nurcan (Guest editors). Vol. 5, Issue 4, 2015.
- **Guest Editor on the Special Issue** of the Workshops on Service-oriented Enterprise Architecture for Enterprise Engineering (SoEA4EE), in the **International Journal of Information Systems in the Service Sector (IJSSS)**, Selmin Nurcan, Rainer Schmidt (Guest editors). Volume 7, Issue 1, 2015.
- **Guest Editor on the Special Issue** of the 13th Workshop on Business Process Modeling, Development and Support (BPMDS'12), *Artefacts and processes for business process modeling and management* in the **International Journal of Software and Systems Modeling (SoSyM)**. Selmin Nurcan, Rainer Schmidt (Guest editors). Printed issue 14(3) July 2015. Published online: 3 June 2014. 10.1007/s10270-014-0419-z
- **Guest Editor on the Special Issue** on "Making BPM theories work in practice" in the **International Journal of Information System Modeling and Design (IJISMD)**, Special Issue of the 12th Workshop on Business Process Modeling, Development and Support (BPMDS'11), 2013. Selmin Nurcan, Rainer Schmidt, Ilia Bider (Guest editors). Vol. 4, Issue 2, 2013.
- **Guest Editor** for the selection of invited papers from on the 11th Workshop of Business Process Modeling, Development and Support (BPMDS'10) in the **Requirement Engineering Journal**, September 2012, [Vol. 17, Issue 2](#), 2012.
- **Guest Editor on the Special Issue** on "Business Process Life-Cycle: Design, Deployment, Operation & Evaluation" in the **International Journal of Software Maintenance and Evolution: Research and Practice** (Special Issue of the 9th Workshop on Business Process Modeling, Development and Support (BPMDS'08), [Vol. 24, Issue 3](#), 2012, Guest editors: Selmin Nurcan, Rainer Schmidt, Ilia Bider, Gil Regev.

- **Guest Editor on the Special Issue** on "Drivers of Business Process Development: Business, IT, Compliance" in the **International Journal of Information System Modeling and Design (IJISMD)**, Special Issue of the 10th Workshop on Business Process Modeling, Development and Support (BPMDS'09), [Vol. 2, Issue 2](#), 2011. [Guest editors](#): Selmin Nurcan, Rainer Schmidt, Pnina Soffer, Roland Ukor.
- **Editeur invité** du [1er Numéro Spécial](#) de la revue ISI "**Ingénierie d'Entreprise et des Systèmes d'Information**" chez Hermès/Lavoisier (Editeurs invités : Selmin Nurcan, Khalid Benali, Hervé Pingaud), Vol. 15, N° 4, 2010.
- **Editeur invité** du [2ème Numéro Spécial](#) de la revue ISI "**Modélisation d'Entreprise et Interopérabilité**" chez Hermès/Lavoisier (Editeurs invités : Selmin Nurcan, Khalid Benali, Hervé Pingaud), Vol. 15, N° 5, 2010.
- **Guest Editor on the Special Issue** on "Adequate Design of Business Processes and Support Systems: Reusability, Best Practices, Theory, ... - Are they the right answers ?" in the **International Journal of Business Process Integration and Management (IJBPIIM)**, Special Issue of the 7th Workshop on Business Process Modeling, Development and Support (BPMDS'07), [Vol. 4, Issue 2](#), 2009, [Guest editors](#): Ilia Bider, Selmin Nurcan, Rainer Schmidt, Pnina Soffer.
- **Member of comité de rédaction** de la revue des Sciences et technologies de l'Information "Ingénierie des Systèmes d'Information ([ISI](#)), Hermès-Lavoisier.
- **Member of the Editorial Board** of the "Requirements Engineering Journal" ([REJ](#)), Springer.
- **Member of the Editorial Board** of the "International Journal of Information System Modeling and Design" ([IJISMD](#)), IGI Global.
- **Member of the Editorial Board** of the "International Journal of Innovation and Learning ([IJIL](#))", Inderscience Publishers.
- **Member of the Editorial Board** of the "International Journal of Information Systems in the Service Sector (IJISSS)" ([IJISSS](#)), IGI Global.
- **Associate Editor** of the e-journal on Advances in Enterprise Systems ([AES](#)).
- **Member of the International Editorial Advisory Board** of the Advances in End-User Computing ([AEUC](#)) Book Series, IGI Global.
- **Member of the International Editorial Board** of the International Journal of Patterns ([IJOP](#)).
- **Member of the Editorial Board** of the International Journal on Advances in Life Sciences ([IARIA](#)).
- **Member of Comité de Lecture** du numéro spécial "*Ingénierie des Systèmes Collaboratifs : Méthodes, architectures et techniques*" de la revue ISI, Hermès/Lavoisier.
- **Member of Comité de Lecture** du numéro spécial "*Evaluation des Systèmes d'Information*" de la revue ISI, Hermès/Lavoisier.
- **Member of Comité de Lecture** du numéro spécial "*Développement des SI à base de modèles : exigence, traçabilité et co-conception*" de la revue ISI. Vol 16, N° 5, 2011, Hermès/Lavoisier.
- **Member of Comité de Lecture** du numéro spécial "*Systèmes d'information à base de services*" de la revue ISI, Vol 16, N° 2, 2011, Hermès/Lavoisier.
- **Member of Comité de Lecture** du numéro spécial de la revue ISI "*Ingénierie des processus d'entreprise et des systèmes d'information*", Vol 11, N°3/2006 chez Hermès/Lavoisier.
- **Referee dans des revues scientifiques** Software and Systems Modeling(SoSYM, Springer), Requirement Engineering Journal (REJ, Springer), Journal of Software: Evolution and Process (JSME, Wiley), IEEE Transactions on Software Engineering (TSE, IEEE), IEEE Internet Computing, ISI (Ingénierie des Systèmes d'Information - Hermès) et IST (Information and Software Technology - Elsevier), International Journal of Services Technology and Management (IJSTM, InderScience Publishers), Software Process: Improvement and Practice (SPIP, Wiley InterScience) Production Planning and Control Journal (Taylor & Francis Group, Communications of the Association for Information Systems, Journal on Decision Support Systems (Elsevier).

## WORKING GROUPS

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- Member of **IFIP Working Group 8.1** (Design and Evaluation of Information Systems) depuis 2008.

## HABILITATION EXAMINATION COMMITTEES

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- Lilia Gzara. Modélisation des flux d'informations dans le contexte du processus de création de l'offre produit. Université de Grenoble. 13 juin 2014.
- Youcef Baghdadi. Contribution à l'Ingénierie des systèmes d'information coopératifs: conceptualisation des interactions. Université Paris 1 Panthéon-Sorbonne. 11 septembre 2014. **Reviewer**.

### PhD EXAMINATION COMMITTEES

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- Mukhammad Andri Setiawan. A framework for socialisation of work practice for improving business process performance. The University of Queensland. 2014. **Reviewer**.
- Mario Cortes Comax. Amélioration continue de chorégraphie de services: conception et diagnostic basés sur les modèles. 2 juillet 2014. University of Grenoble. **Reviewer**.
- Ayed Said Alwadain. A Model of Enterprise Architecture Evolution. Queensland University of Technology. **Reviewer**.
- Juan Li. Business as a Service Multi-layer Governance Architecture. INSA de Lyon. 17 Mars 2014.
- Sara Ayad. Business Process Models Quality: Evaluation and Improvement. CNAM. 18 Déc. 2013.
- Mohamed Oussama Kherbouche. Contributions à la gestion de l'évolution des processus métier. Université du Littoral Côte d'Opale. 2 Décembre 2013. **Reviewer**.
- Ahlem Zayati. Mise en oeuvre des architectures orientées services pour les systèmes d'information industriels. INSA de Lyon. 9 octobre 2012.
- Florie Bugeaud. iSamsara: pour une ingénierie des systèmes de services à base de méréologie et d'hypergraphes. Université de Technologie de Troyes. 12 Juillet 2011. **Reviewer** (by derogation of the UTT Doctoral School).
- Luiz Maria Priego-Roche. Modélisation intentionnelle et organisationnelle des systèmes d'information dans les organisations virtuelles. Université de Grenoble. 13 Avril 2011.
- Khaled Gaaloul. Une approche sécurisée pour la délégation dynamique de tâches dans les Systèmes de Gestion de Workflow. Université Henri Poincaré - Nancy 1. 5 Octobre 2010.
- Wassim Bouaziz. La coordination à base de protocoles dans les Systèmes Multi-Agents : application au workflow inter-organisationnel. Université Toulouse 1. 28 septembre 2010.
- Mohamed Boukhebouze. Gestion de changement et vérification formelle de processus métier : une approche orientée règle. INSA de Lyon. 3 Mars 2010.
- Ophélie Gomes. Conception d'un système d'aide à la décision dans le domaine boursier. Université Lyon 1. 23 nov. 2009.
- Rajaa Saidi. Conception et usage des composants métier processus pour les systèmes d'information. Thèse en co-tutelle Institut Polytechnique de Grenoble - Université Mohamed V-Agdal Rabat. 26 septembre 2009.
- Jamil Dimassi. Une méthode multi-démarches pour la conception des applications de e-commerce. Univ. Paris 1. 20 février 2004.
- Mohamed Ben Ayed. MIME: méthode d'Ingénierie de Méthodes par Evolution. Université Paris 1. 20 février 2004. 7 Juillet 2005. (Présidente du Jury)
- Samira Si-Said. Proposition pour la modélisation et le guidage des processus d'analyse de système d'information. Février 1999.

### PhD CONFIRMATION COMMITTEES

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- Wei Wang. A decision framework for business rule modelling. The University of Queensland. 16 March 2015.

### LECTURES in INTERNATIONAL PROGRAMS

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- TEMPUS "Master of E-business management at the Faculty of Economics in Skopje" (MEMFES) and Member of the Curriculum Definition Team. Fontys University of Professional Education, Netherlands; University Ss Cyril and Methodius, Faculty of Economics et Faculty of Electrical Engineering, Macedoine; IAE de Paris - Université Paris 1 Panthéon Sorbonne; Hogeschool West Vlaanderen, Belgium (2008-2010)
- Information Systems in MBA International Paris in Algeria from 2005 to 2010.
- Conception and Audit of Information Systems in Control and Audit Master, University Ain Shams, Cairo, Egypte, from 1999 to 2008.
- Workshop RESEGE (Réseau d'Europe du Sud-Est pour l'Enseignement de la Gestion) on "Information Systems Management" organised by FNEGE at Tirana, Albaniea from 17 to 21 May 2004 sponsored by the Ministry Of Foreign Affairs, with more than 50 professors and researchers from Balkan countries.
- Information Systems in MBA International Paris at the University of Galatasaray, Istanbul, Turkey, from 2001 à 2005.
- Two weeks seminar in Tokyo, Japon, may 2001, for the preliminary work of the international research contract Lyee; invited conference on "Computer Supported Cooperative Work" at Iwate Prefectural University, Faculty of Software and Information Science.

## INVITED TALKS

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- "Ingénierie des processus - à la croisée de l'ingénierie de collaboration et de l'ingénierie collaborative", 2ème conférence francophone sur les systèmes collaboratifs. 27 septembre 2014, Hammamet, Tunisia.
- "Handling Change with EKD-CMM". Journée "Qui sait gérer les changements". Les Entretiens 2008 du PMI (Project Management Institute) Paris Ile-de-France, 25 march 2008, Paris.

## RESEARCH SEMINARS

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- "Process engineering -for supporting Enterprise and Information Systems Engineering- at the crossroads of Engineering collaboration and Collaborative engineering ", 18 march 2015, University of Queensland (UQ), Brisbane, Australia.
- "Process engineering at the crossroads of Engineering collaboration and Collaborative engineering ", 20 march 2015, Queensland University of Technology (QUT), Brisbane, Australia.
- "Process engineering at the crossroads of Engineering collaboration and Collaborative engineering ", 23 april 2015, University of Wollongong, Wollongong, Australia.
- "Process engineering at the crossroads of Engineering collaboration and Collaborative engineering ", 5 may 2015, University of Technology of Sydney (UTS), Sydney, Australia.
- Founder and organiser of the round table conference in Information Systems in Non-Profit Organisations. 9 editions from 2003 to 2011 in the Master of Science on "Non-Profit organisations Management", IAE de Paris, Graduate Business School, University Paris 1 Panthéon-Sorbonne.
- Organiser of a round table conference on Informations Systems Governance. Journée "Ethique et Systèmes d'Information". Pôle Universitaire de Sciences de Gestion (PUSG), Université de Bordeaux, 29 march 2013, Bordeaux.

## SCIENTIFIC PUBLICATIONS

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### PROCEEDINGS

- [N15c] S. Nurcan, R. Schmidt (Editors). [Special Issue](#) Comprised of Selected Papers from the SoEA4EE Workshops 2010, 2011 and 2012 on "**Service-oriented Enterprise Architecture on Enterprise Engineering**" in the International Journal of Information Systems in the Service Sector (IJISSS), 7(1), 2015.
- [N15e] S. Nurcan, R. Schmidt (Editors). Special Section of BPMDS'2013 on "**Coping with complexity in business processes**" in the International Journal of Software and Systems Modeling (SoSyM), 2015. [Special Section](#) of the 14th Conference of Business Process Modeling, Development and Support (BPMDS'13). Published online 12 april 2015.
- [N15f] S. Nurcan, R. Schmidt (Editors). Special Section of BPMDS'2012 on "**Artefacts and processes for business process modelling and management**" in the Int. Journal of Software and Systems Modeling (SoSyM), 2014. [Special Section](#) of the 13th Conf. of Business Process Modeling, Development and Support (BPMDS'12). Printed issue 14(3) July 2015. Online: 3 June 2014.
- [N15g] S. Nurcan, E. Pimenidis (Editors). **Information Systems Engineering in Complex Environments** - CAiSE Forum 2014, Thessaloniki, Greece, June 16-20, 2014, Selected Extended Papers. [LNBIP 204 Springer](#).
- [N15h] K. Gaaloul, R. Schmidt, S. Nurcan, S. Guerreiro, Q. Ma (Editors). **Enterprise, Business-Process and Information Systems Modeling** - 16th International Conference, BPMDS 2015 and 20th International Conference, EMMSAD 2015, held at CAiSE 2015, Stockholm, Sweden, June 8-9, 2015, [LNBIP 214 Springer](#).
- [N15i] P. Loucopoulos, S. Nurcan, H. Weigand (Editors). **CAISE'2015 Doctoral Consortium CEUR proceedings. Vol. 1415**. 27th International Conference on Advanced Information Systems Engineering. Stockholm, Sweden, June 8-12, 2015.
- [N14f] S. Nurcan, E. Proper, P. Soffer, J. Krogstie, R. Schmidt, T. Halpin, I. Bider (Editors). **Enterprise, Business-Process and Information Systems Modeling. LNBIP 175 Springer**. 15th International Conference BPMDS and 19th International Conference EMMSAD at CAiSE 2014, Thessaloniki, Greece, June 16-17, 2014.
- [N14g] S. Nurcan, E. Pimenidis (Editor). **CAISE'2014 Forum CEUR proceedings. Vol. 1164**. 26th International Conference on Advanced Information Systems Engineering. Thessaloniki, Greece, June 18-20, 2014.
- [N14h] R. Wieringa, S. Nurcan (Editors). [Special Issue](#) of RCIS'2013 (Research Challenges in Information Science) in the International Journal of Information System Modeling and Design, (IJISMD), volume 5, issue 4, 2014.
- [N13d] S. Nurcan, E. Proper, P. Soffer, J. Krogstie, R. Schmidt, T. Halpin, I. Bider (Editors). **Enterprise, Business-Process and Information Systems Modeling. LNBIP 147 Springer**. 13th International Conference BPMDS and 17th International Conference EMMSAD at CAiSE 2013, Valencia, Spain, June 17-18, 2013.



## Curriculum Vitae

- [N13e] R. Wieringa, S. Nurcan, C. Rolland, J.-L. Cavarero (Editors). *IEEE Proceedings of the 7th International Conference on Research Challenges in Information Science*. RCIS 2013, Paris, France, May 29-31, 2013.
- [N13f] Selmin Nurcan, Rainer Schmidt (Editors). Special Issue on "Making BPM theories work in practice" in the International Journal of Information System Modeling and Design (IJISMD), Vol. 4, Issue 2, 2013. [Special Issue](#) of the 12th Workshop of Business Process Modeling, Development and Support (BPMDS'11).
- [N12a] S. Nurcan, R. Schmidt, I. Bider, G. Regev (Guest Editors). Special Issue on "Business Processes Life Cycle: design, deployment, operation and evaluation" in the International Journal of Software Maintenance and Evolution (JSME), [Vol. 24, Issue 3](#), 2012. Special Issue of the 9th Workshop of Business Process Modeling, Development and Support (BPMDS'08).
- [N12d] S. Nurcan (Editor). IS Olympics: Information Systems in a Diverse World, CAISE'11 Forum Post-Proceedings, Selected extended papers, LNBIP 107. London, June 20-24, 2011.
- [N12e] I. Bider, T. Halpin, J. Krogstie, S. Nurcan, E. Proper, R. Schmidt, P. Soffer, S. Wrycza (Editors). Enterprise, Business-Process and Information Systems Modeling. LNBIP 113 Springer. 13th International Conference BPMDS and 16th International Conference EMMSAD at CAISE 2012, Gdansk, Poland, June 25-26, 2012.
- [N12j] E. Andonoff, C. Hanachi, S. Nurcan. *Adaptation des processus d'entreprise*. in: L'adaptation dans tous ses états, Chapitre 3, Cépaduès, 2012.
- [N11b] Selmin Nurcan, Rainer Schmidt, Pina Soffer, Roland Ukor (Guest editors). Special Issue on "Drivers of Business Process Development: Business, IT, Compliance" in the International Journal of Information System Modeling and Design (IJISMD), Special Issue of the 10th Workshop of Business Process Modeling, Development and Support (BPMDS'09), [Vol. 2, Issue 2](#), 2011.
- [N11e] T. Halpin, S. Nurcan, J. Krogstie, P. Soffer, E. Proper, R. Schmidt, I. Bider (Editors). *Enterprise, Business-Process and Information Systems Modeling*. [LNBIP 81 Springer](#). 12th International Conference BPMDS and 15th International Conference EMMSAD at CAISE 2011, London, UK, June 20-21, 2011.
- [N11f] S. Nurcan (Editor). *CAISE'2011 Forum CEUR proceedings*. [Vol. 734](#). 23rd International Conference on Advanced Information Systems Engineering. London, UK, June 20-24, 2011.
- [N10h] I. Bider, T. Halpin, J. Krogstie, S. Nurcan, E. Proper, R. Schmidt, R. Ukor (Editors). *Enterprise, Business-Process and Information Systems Modeling*. [LNBIP 50 Springer](#). 11th International Workshop BPMDS and 15th International Conference EMMSAD at CAISE 2010, Hammamet, Tunisia, June 7-8, 2010.
- [N10i] Selmin Nurcan, Khalid Benali, Hervé Pingaud (Editeurs invités). 1er [Numéro Spécial](#) sur Ingénierie d'Entreprise et de Systèmes d'Information (IESI) de la revue Ingénierie de Systèmes d'Information (ISI), Hermes Lavoisier, Vol. 15, N° 4, 2010.
- [N10k] S. Nurcan, C. Salinesi, C. Souveyet, J. Ralyté (Eds.) *Intentional Perspectives on Information Systems Engineering*. [Festschrift book](#) in honour of Professor Colette Rolland, Springer.
- [N10p] S. Nurcan, K. Benali, H. Pingaud (Editeurs invités). [2ème Numéro Spécial IESI Modélisation d'entreprise et interopérabilité](#), de la revue Ingénierie de Systèmes d'Information (ISI), Hermes Lavoisier, Vol. 15, N° 5, 2010
- [N09e] Terry Halpin, John Krogstie, Selmin Nurcan, Erik Proper, Rainer Schmidt, Pina Soffer, Roland Ukor (Editors). *Enterprise, Business-Process and Information Systems Modeling*. [LNBIP 29 Springer](#). 10th International Workshop BPMDS and 14th International Conference EMMSAD at CAISE 2009, Amsterdam, The Netherlands, June 8-9, 2009.
- [N09j] Ilia Bider, Selmin Nurcan, Rainer Schmidt, Pina Soffer (Eds). Special Issue on "Adequate Design of Business Processes and Support Systems: Reusability, Best Practices, Theory, ... - Are they the right answers?" in International Journal of Business Process Integration and Management (IJBPIIM), Special Issue of the 8th Workshop of Business Process Modeling, Development and Support (BPMDS'07), Vol. 4, Issue 2, 2009.
- [N08a] S. Nurcan, R. Schmidt, P. Soffer, E. Hunt, X. Franch, R. Coletta (BPMDS'08 Volume Editors). *Proceedings of the 9th Workshop on Business Process Modeling, Development and Support (BPMDS'08)* held in conjunction with the CAISE'08 Conference. Montpellier, France, June 16-17, 2008. CEUR Workshop Proceedings. ISSN 1613-0073.
- [N08b] S. Ebersold, A. Front, P. Lopistéguy, S. Nurcan, X. Franch, E. Hunt, R. Coletta (MoDISE-EUS'08 Volume Editors). *Proceedings of the Workshop on Model Driven Information Systems Engineering: Enterprise, User and System Models (MODISE-EUS'08)* held in conjunction with the CAISE'08 Conference. Montpellier, France, June 16-17, 2008. CEUR Workshop Proceedings. ISSN 1613-0073.
- [N06a] S. Nurcan, C. Rolland. *50 ans de systèmes d'information : de l'automatisation des activités individuelles à l'amélioration des processus et la création de valeur ajoutée*, Chapitre de l'ouvrage collectif, coordonné par J. Caby et G. Schmidt, 50 ans de l'IAE de Paris, 50 ans de management, Pearson, 2006.
- [N02a] P. Vidal, S. Nurcan. *Coordination des actions organisationnelles et modélisation des processus*, in Frantz Rowe (ed), Faire de la recherche en systèmes d'information, Chapitre 12, Vuibert, Collection éditée avec la FNEGE, 2002.

## INTERNATIONAL JOURNALS

- [N15b] M. Santa, S. Nurcan. *Learning organisation modelling patterns*. in Knowledge Management research & Practice Journal (KMRP), Palgrave, 2015.

- [N13g] K. Bessai, S.Youcef, A. Oulamara, C. Godart, S.Nurcan. **Scheduling strategies for business process applications in Cloud Environment**. International Journal of Grid and High Performance Computing (IJGHPC), Vol. 5, Issue 4, 2013.
- [N11c] G. Bruno, F. Dengler, B. Jennings, R. Khalaf, S. Nurcan, M. Prilla, M. Sarini, R. Schmidt, R. Silva. **Key challenges for enabling Agile BPM with Social Software**. Journal of Software Maintenance and Evolution: Research and Practice, Special Issue on BPM'09 selected workshop papers, Vol. 23, Issue 4, pp. 297-326, June 2011.
- [N10e] I. Gmati, I. Rychkova, S. Nurcan. **On the Way from Research Innovations to Practical Utility in Enterprise Architecture: The Build-Up Process**. International Journal of Information System Modeling and Design (IJISMD). Vol. 1, Issue 3, 2010. p. 20-44.
- [N10g] S. Erol, M. Granitzer, S. Happ, S. Jantunen, B. Jennings, A. Koschmider, S. Nurcan, D. Rossi, R. Schmidt, P. Johannesson. **Combining BPM and Social Software : Contradiction or Chance ?** Special issue of the Software Process: Improvement and Practice Journal on "BPM 2008 selected workshop papers", Volume 2, Issue 6-7, pp. 449-476, October-November 2010.
- [N07a] F. Daoudi, S. Nurcan. **A benchmarking framework for methods to design flexible business processes**. Special issue of the Software Process: Improvement and Practice Journal on "Business Process Management, Development and Support", 2006. 12:1, January-February 2007.
- [N05a] S. Nurcan, A. Etien, R. Kaabi, I. Zoukar, C. Rolland. **A Strategy Driven Business Process Modelling Approach**. Special issue of the Business Process Management Journal on "Goal-oriented business process modeling", Emerald, [11:6](#), 2005.
- [N05b] S. Nurcan, M.-H. Edme. **Intention Driven Modelling for Flexible Workflow Applications**. Special issue of the Software Process: Improvement and Practice Journal on "Business Process Management, Development and Support", [10:4](#), 2005.
- [N03a] S. Nurcan, C. Rolland. **A multi-method for defining the organizational change**. Journal of Information and Software Technology, Elsevier. [45:2](#), 2003, p. 61-82.
- [N00a] S. Nurcan, C. Rolland. **Contributions of Workflow to quality requirements**. Knowledge and Process Management : the Journal of Corporate Transformation, J. Wiley, [7:1](#), 2000, p. 41-55.
- [N00b] C. Rolland, S. Nurcan, G. Grosz. **A Decision Making Pattern for Guiding the Enterprise Knowledge Development Process**. Journal of Information and Software Technology, Elsevier, [42:5](#), 2000, p. 313-331.
- [N99a] C. Rolland, S. Nurcan, G. Grosz. **Enterprise Knowledge Development: the process view**. Information and Management Journal, Elsevier, [36:3](#), 1999, p. 165-184.
- [N98a] S.Nurcan. **Analysis and design of co-operative work processes : a framework**. Information and software technology, Elsevier, [40:3](#), 1998), p.143-156.
- [N96b] S.Nurcan. **L'apport du workflow dans une démarche qualité**. Ingénierie des Systèmes d'Information, Vol. 4, n° 4, 1996, p. 463-489.

#### NATIONAL JOURNALS

- [N14d] J. Simonin, S. Nurcan, J. Barrios. **Méthode automatisée de conception de scénarios d'évolution organisationnelle fondée sur les processus et les buts**. Numéro spécial de la Revue Ingénierie des Systèmes d'Information (ISI RNTI) suite au 31ème congrès INFORSID. N° 4, 2014.
- [N09h] B. Claudepierre, S. Nurcan. **Constats et fondements pour des méthodes d'ingénierie de systèmes d'information dirigées par les exigences de gouvernance**. Numéro Spécial RCIS'08 de la Revue Ingénierie des Systèmes d'Information. Volume 14, N° 4, Hermès, 2009.
- [N02b] S. Nurcan, J. Barrios, C. Rolland. **Une méthode pour la définition de l'impact organisationnel du changement**. Numéro Spécial de la Revue Ingénierie des Systèmes d'Information "Connaissances Métier dans l'Ingénierie des SI (article étendu à partir d'une communication sélectionnée du Congrès INFORSID 2002). Volume 7, N° 4, Hermès, 2002.
- [N96a] S.Nurcan. **Analyse et conception de systèmes d'information coopératifs**. Numéro thématique "Multimédia et collectif" de TSI (Techniques et Science Informatiques), Vol. 15, n° 9, 1996, p. 1287-1315.
- [N96b] S.Nurcan. **L'apport du workflow dans une démarche qualité**. Ingénierie des Systèmes d'Information, Vol. 4, n° 4, 1996, p. 463-489.
- [N89a] S.Nurcan, G.H.Moll, J.Kouloumdjian. **L'apport de la Programmation Logique et de la Structuration Orientée Objet aux Bases de Données**. Modèles et Bases de Données, No 11, Janvier 1989, p. 21-47.

#### INTERNATIONAL CONFERENCES (with program committee)

- [N15a] O. Saidani, C. Rolland, S. Nurcan. **Towards a Generic Context Model for BPM**, Proceedings of the 48th Annual Hawaii International Conference on System Sciences, Kauai, Hawaii, USA, 5-8 January 2015.



- [N15d] L. Sanni, S. Nurcan. **Social Network Analysis of Accounting Journal Entries**. 27th International Conference on Advanced Information Systems Engineering ([CAISE'15 Forum](#)), June 8-12, 2015, Stockholm, Sweden.
- [N14a] M. Santa, S. Nurcan. **Descriptive Lightweight Learning Organization Ontology**. in A. Rocha et al. (eds), *New Perspectives in Information Systems and Technologies*, Volume 1 Advances in Intelligent Systems and Computing Volume 275, World Conference on Information Systems and Technologies, April 15-18, Portugal, Springer, 2014, pp. 183-189.
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