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 of Information & Knowledge Systems Engineering and Management http://mastersic.univ-paris1.fr/
- Senior researcher at CRI, Research Centre in Informatics of the University Paris 1 Panthéon-Sorbonne.

- Member (elected) of the national scientific committee for computer sciences (2011-) 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)

- 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 sytems 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 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

Organisational / managerial skills	Leadership (director of a Master program since 2011, and between 2006-2009, currently responsible of a team of 25 lecturers and two officiers, coordinator of coordination of a team of 10 lecturers during eleven years)
	Good organisational skills (extensive experience for organising and promoting research events).

Job-related skills	Extensive experience in academic teaching and management activities (since 1998).

Extensive experience in research supervising (25 research master thesis, 157 vocational master thesis, 11 PhD (6 defended).

Good command of quality control processes (responsible for quality audit during 7 years in a Graduate Business School)

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.

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Experience in all phases of the information systems design cycle. Including conceptual design, project management, system development, system testing, and implementation.

Computer skills | 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.

SUPERVISOR PhD

- 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.*

- Lookman Sanni (Novembre 2013- ...): Variability based support for occupational fraud detection.

- Afef Awatef (Octobre 2014- ...) : Business process modelling and management to guarantee inter-modeles coherence and to foster the agility of a ecosystem of processes (collaboration with Université de Sousse, Tunisie)

- Jing Lin (Octobre 2014- ...) (collaboration with Konstanz University of Applied Sciences, Germany).

ASSOCIATE SUPERVISOR PhD

- 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.*

- Kahina Bessai (completed December 2014): *Optimal management of resources allocation for the execution of processes in the Cloud.*

- Mijalce Santa (completed December 2014): *Framework for multivariate continuous transformation towards learning organisation.*

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 16th Conference Business Process Modeling, Development, and Support (BPMDS'2015) in conjunction with CAISE'2015, Stockholm, Sweden, June 8-12, 2015.

- Co-chair of the 8th Workshop on 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 7th 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 15th Conference Business Process Modeling, Development, and Support (BPMDS'2014) in conjunction with CAISE'2014, Thessaloniki, Grece, June 16-17, 2014.

- Forum Co-Chair of CAISE'2014, Thessaloniki, Grece, June 16-20, 2014.

- Co-chair of the 7th Workshop on Business Process Management and Social Software (BPMS2'2014) in conjunction with BPM'2014, Haifa, Israel, 7 September 2014.

- Co-chair of the 6th 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.

- 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 1st International Workshop on Lyee Methodology (SoMeT 2002), Sorbonne, Paris, 3-5 october 2002.

PROGRAM COMMITTEES

- **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.

- 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 - Purposepul 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 CApabiliy (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 CApabiliy (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.
- 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 Reseach Challenges in Information Science (RCIS 2007), Ouarzazate, Maroc, 23-26 Avril 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 (Biennal 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.

PUBLICITY CHAIR

- 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 conférence, 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

- **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 (IJISSS)**, 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'Enterprise 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 (IJBPIM)**, 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 International Editorial Board** of the "International Journal of Information System Modeling and Design" (IJISMD), IGI Global.

- **Member of the International Editorial Board** of the "International Journal of Innovation and Learning (IJIL)", Inderscience Publishers.

- **Member of the International 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, en préparation.

- **Member of Comité de Lecture** du numéro spécial "*Evaluation des Systèmes d'Information*" de la revue ISI, Hermès/Lavoisier, en préparation.

- **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

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

HABILITATION EXAMINATION COMMITTEES

- 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

- Mukhammad Andri Setiawan. A framework for socialisation of work practice for improving business process performance. The University of Queensland. 2014. *Reviewer*.

- Mario Cortes Cornax. 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 ouvre des architecrures 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 er 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

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

LECTURES in INTERNATIONAL PROGRAMS

- 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

- "Ingénierie des processus - à la croisée de l'ingénierie de collaboration et de l'ingénierie collaborative", 2ème conference francophone sur les systèmes collaboratifs. 27 september 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

- "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

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 International Journal of Software and Systems Modeling (SoSyM), 2014. Special Section of the 13th Conference of Business Process Modeling, Development and Support (BPMDS'12). Printed issue 14(3) July 2015. Published 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.

- [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.

- [N12i] E. Andonoff, C. Hanachi, S. Nurcan. *Adaptation des processus d'entreprise. in:* L'adaptation dans tous ses états, Chapitre 3, Cépadues, 2012.

- [N11b] Selmin Nurcan, Rainer Schmidt, Pnina 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. 23d 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, Pnina 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.

- [N09i] Ilia Bider, Selmin Nurcan, Rainer Schmidt, Pnina 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 **(IJBPIM**), 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 collecticiel" 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, 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.

- [N14b] O. Saidani, S. Nurcan. *Business process modeling: a multi-perspectives approaches integration variability.*in *Enterprise, Business-Process and Information Systems Modeling,* LNBIP 175 Springer. 14th International Conference BPMDS, Thessaloniki, Greece, June 16-17, 2014.

- [N14c] M. Santa, S. Nurcan, I. Terziev. *Learning organization Atlas framework web tool.* 22d European Conference on Information Systems (ECIS'2014), Tel Aviv, Israel, June 9-11, 2014 *(prototype paper)*.

- [N13b] M. Santa, S. Nurcan. *Modeling the creation of the Learning organization using Learning Organization Atlas Framework.* 15th International Conference on Enterprise Information Systems (ICEIS'2013), July 4-7, 2013, Angers, France.

- [N13c] K. Bessai, S. Youcef, A. Oulamara, C. Godart, S. Nurcan. *Business Process Scheduling in Cloud Environments with Fairness Metrics.* 10th Int. Conf. on Services Computing (IEEE SCC'2013), Santa Clara Marriott, CA, USA, June 27-July 2, 2013.

- [N12c] K. Bessai, S. Youcef, A. Oulamara, C. Godart, S. Nurcan. *Bi-criteria workflow tasks allocation and scheduling in Cloud computing environments*. 5th Int. Conference on Cloud Computing (CLOUD'2012), Honolulu, Hawaii, USA, June 24-29, 2012.

- [N12f] K. Bessai, S. Youcef, C. Godart, A. Oulamara, S. Nurcan. *Multi-objective resources allocation approaches for workflow applications in Cloud environments* (Poster). 20th International Conference on Cooperative Information Systems (CoopIS'2012), Roma, Italy, September 10-14, 2012.

- [N12g] K. Bessai, S. Youcef, A. Oulamara, C. Godart, S. Nurcan. *Resources allocation and scheduling approaches for business process applications in Cloud contexts*. 4th IEEE International Conference on Cloud Computing technology and Science (Cloud Com'2012), Taipei, Taiwan, December 3-6, 2012.

- [N12h] K. Bessai, S. Youcef, C. Godart, S. Nurcan. *Business Process Compositions: Preserving k-soundness property*. The 2012 IEEE Asia-Pacific Services Computing Conference (APSCC'2012), Guilin, China, December 6-8, 2012

- [N11a] I. Irina Rychkova, S. Nurcan. *Towards Adaptability and Control for Knowledge-Intensive Business Processes: Declarative Configurable Process Specifications.* Proceedings of the 44th Annual Hawaii International Conference on System Sciences, Kauai, Hawaii, USA, 4-7 January 2011.

- [N11d] I. Rychkova, R. Deneckère, S. Nurcan. *Modeling the role variability in the MAP process model.* Fifth International Conference on Reseach Challenges in Information Science (RCIS'11), Le Gosier, Gouadeloupe, 19-21 May 2011.

- [N10a] C. Rolland, S. Nurcan. *Business Process Lines to deal with the Variability.* Proceedings of the 43d Annual Hawaii International Conference on System Sciences, Kauai, Hawaii, USA, 5-8 January 2010.

- [N10m] I. Gmati, M. Missikoff, S. Nurcan. *A Systematic Method for the Intentional Modeling and Verification of Business Applications*. 7th Conference of the Italian Chapter of AIS (itAIS'2010), Information Technology and Innovation Trends in Organizations, Naples, Italy, 8-9 October 2010.

- [N09c] O. Saidani, S. Nurcan. *Context-Awareness for adequate business process modelling.* Third International Conference on Reseach Challenges in Information Science (RCIS'09), Fes, Maroc, 22-24 April 2009.

- [N08c] S. Nurcan. *A survey on the flexibility requirements related to business processes and modeling artifacts.* Proceedings of the 41st Annual Hawaii International Conference on System Sciences, Big Island, Hawaii, USA, 7-10 January 2008.

- [N08d] O. Saidani, S. Nurcan. *Towards situational Business Process Modeling.* 20th International Conference on Advanced Information Systems Engineering, June 16-20, 2008, Montpellier, France.

- [N08e] S. Nurcan, B. Claudepierre, I. Gmati. *Conceptual Dependencies between two connected IT domains: Business/IS alignment and IT governance.* Second International Conference on Reseach Challenges in Information Science (RCIS'08), Marrakech, Maroc, 3-6 June 2008.

- [N07b] S. Nurcan. *Business Process Modelling and Requirements for Flexibity.* International Conference on Interoperability for Enterprise Software and Applications (I-ESA'2007), March 28-30, 2007, Madeira, Portugal.

- [N07c] O. Saidani, S. Nurcan. *Multi-Level Delegation for Flexible Business Process Modeling.* The "Business Process Management" track of the 2007 Information Resources Management Association International Conference- May 19-23, 2007, Vancouver, British Columbia, Canada.

- [N07d] I. Gmati, S. Nurcan. *A Framework for Analyzing Business/Information System Alignment Requirements.* International Conference on Enterprise Information Systems (ICEIS'07), June 12-16, 2007, Madeira, Portugal.

- [N07e] B. Claudepierre, S. Nurcan. *A Framework for Analyzing IT governance approaches.* International Conference on Enterprise Information Systems (ICEIS'07), June 12-16, 2007, Madeira, Portugal.

- [N06b] S. Nurcan, Z. Song. *A framework for situating Business Process Engineering approaches: an illustration with ARIS and EKD-CMM*. The "Business Process Management" track of the 2006 Information Resources Management Association International Conference- May 21-24, 2006, Washington, USA.

- [N06c] O. Saidani, S. Nurcan. FORBAC: A *Flexible Organisation and Role-Based Access Control Model for SecureInformation Systems.* Fourth Biennial International Conference on Advances in Information Systems - October 18-20, 2006, Izmir, Turkey.

- [N05d] S. Nurcan, A. Hicheur. *A Comparative State-of-the-Art for Flexible Workflow Modeling*. The "Business Process Management Tools and Technologies" track of the 2005 Information Resources Management Association International Conference- May 15-18, 2005, San Diego, USA.

- [N04a] S. Nurcan. *Business Process Modeling for developing Process Oriented IT Systems*. The "Business Process Management Tools and Technologies" track of the 2004 Information Resources Management Association International Conference- May 23-26, 2004, New Orleans, USA.

- [N04b] J. Barrios, S. Nurcan. *Model Driven Architectures for Enterprise Information Systems*. the 16th Conference on Advanced Information Systems Engineering, (CAISE'04), Springer Verlag (pub) , June 7-9, 2004, Riga, Lettonie.

- [N02c] J. Barrios, S. Nurcan. *MeDIC: A Method Engineering Proposal for the Analysis and Representation of the Organisational Impact of Change* . Proceedings of the 2002 International Conference on Software Engineering Research and Practice SERP'02 - June 24-27, 2002, Las Vegas, USA.

- [N99c] S. Nurcan, C. Rolland. *Using EKD-CMM electronic guide book for managing change in organisations.* Proceedings of the 9th European-Japanese Conference on Information Modelling and Knowledge Bases, ECIS'99, Iwate, Japan, May 24-28, 1999, p.105-123.

- [N99e] S. Nurcan, J. Barrios, G. Grosz, C. Rolland. *Change process modelling using the EKD - Change Management Method.* Proc. of the 7th European Conference on Information Systems, ECIS'99, Copenhagen, Denmark, June 23-25, 1999, p.513-529.

- [N98b] S. Nurcan. *Main concepts for cooperative work place analysis.* Proceedings of the XV. IFIP World Computer Congress Telecooperation, 31 août - 4 sept. 1998, Vienna, Austria, p. 21-36.

- [N98c] C. Rolland, G . Grosz, S. Nurcan, W. Yue , C. Gnaho. *An electronic handbook for accessing domain specific generic patterns.* IFIP WG 8.1 Working Conference : Information Systems in the WWW environment, 15-17 July 1998, Beijing, China, C.Rolland, M. Fang and Y. Chen (eds.), Chapman & Hall, p. 89-111.

- [N98d] S. Nurcan, G. Grosz, C. Souveyet. *Describing business processes with a guided use case approach.* The 10th Conference on Advanced Information Systems Engineering CAISE'98, 8-12 June 1998, Pisa, Italy Lecture Notes in Computer Science 1413, p. 339-362.

- [N98e] C. Rolland, S. Nurcan, G . Grosz. *A unified framework for modelling co-operative design processes and co-operative business processes.* Proceedings of the 31st Annual Hawaii International Conference on System Sciences, Big Island, Hawaii, USA, 6-9 January 1998.

- [N98g] C. Rolland, G. Grosz, P. Loucopoulos, S. Nurcan. *A framework for encapsulating best business practices for electricity supply industry into generic patterns*. 2nd IMACS International Conference on Circuits, Systems and Computers (IMACS-CSC'98), 26-29 October 1998, Pireus, Greece.

- [N98h] P. Loucopoulos, V. Kavakli, N. Prekas, I. Dimitromanolaki, N.Yilmazturk, C. Rolland, G. Grosz, S. Nurcan, D. Beis, and G. Vgontzas. *The ELEKTRA project : Enterprise Knowledge Modelling for change in the distribution unit of Public Power Corporation*. 2nd IMACS International Conference on Circuits, Systems and Computers (IMACS-CSC'98), 26-29 October 1998, Pireus, Greece.

- [N97a] C.Rolland, S.Nurcan, G.Grosz. *Guiding the participative design process.* Association for Information Systems, Americas Conference on Information Systems, 15-17 August 1997, Indianapolis, Indiana, USA, p. 922-924.

- [N97b] S.Nurcan, C.Rolland. *Meta-modelling for cooperative processes.* The 7th European-Japanese Conference on Information Modelling and Knowledge Bases, May 27-30, 1997, Toulouse, p. 361-377.

- [N97c] C.Rolland, S.Nurcan, G.Grosz. *A way of working for change processes.* International Research Symposium '97 - Effective Organisations,September 4-5 , 1997, Dorset, UK, p. 201-204.

- [N96c] S.Nurcan, C.Gnaho, C.Rolland. *Defining Ways-of-working for Cooperative Work Processes.* First International Conference on Practical Aspects of Knowledge Management. Workshop on Adaptive Workflow, October 30-31, 1996, Basel, Suisse.

- [N96d] S.Nurcan. *A method for Cooperative Information Systems Analysis and Design: CISAD.* Second International Conference on the Design of Cooperative Systems (COOP'96), Juan-Les-Pins, 12-14 juin 1996, p.681-700.

- [N91a] S.Nurcan, J.Kouloumdjian. *An Advanced Knowledge Base Management System Based on the Integration of Logic Programming and Relational Databases.* Proceedings of IEEE, CompEuro '91, Bologna, Italie, May 13-16, 1991, pp. 740-744.

- [N90a] S.Nurcan, L.Li, J.Kouloumdjian. *Integrating Database Technology and Logic Programming Paradigm*. (version étendue). In : IAE/AIE 90, The Third International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, Charleston (South-Carolina), 15-18 July 1990, p. 341-349.

- [N90b] S.Nurcan, J.Kouloumdjian. L.Li. *Integrating Database Technology and Logic Programming Paradigm*. In : SEKE'90, Second Int. Conference Software Engineering and Knowledge Engineering, Skokie, Illinois, USA, 21-23 June 1990, Knowledge Systems Institute (eds.), Skokie (Illinois), pp. 147-152.

- [N90c] S.Nurcan, J.Kouloumdjian. *Structured Data in a Logic Programming Environment* (papier court). PARBASE-90 (A two track conference on databases, parallel architectures, and their applications), Miami-Beach, Floride, March 6-9, 1990.

- [N89b] S.Nurcan, J.Kouloumdjian. *Structured Data in a Logic Programming Environment.* 1ère Conf. Maghrébine sur l'IA et le génie logiciel, Univ. de Constantine, 24-27 Sept.1989, pp. 169-188.

INTERNATIONAL WORKSHOPS (with program committee)

- [N14e] M. Santa, S. Nurcan. *Atlas framework for enterprise modelling.* AIS-Journals Joint Author Workshop in conjunction with the 22d European Conference on Information Systems (ECIS'2014), Tel Aviv, Israel, June 9-11, 2014.

- [N12b] J. Simonin, S. Nurcan, J. Gourmelen. *Weighted Alignment Measures of Enterprise Architecture Viewpoints*. 7th Workshop on BUSiness/IT Alignment and Interoperability (BUSITAL'2012) associé à CAISE'2012, Gdansk, Poland, 25 June 2012.

- [N11g] S. Nurcan, R. Schmidt. *Introduction to the Third International Workshop Service-oriented Enterprise Architecture for Enterprise Engineering (SoEA4EE'11).* Proceedings of EDOC 2011 IEEE Workshops and Short papers.

- [N11h] S. Nurcan, R. Schmidt. *Introduction to the Fourth International Workshop on Business Process Management and Social Software (BPMS2'11).* Proceedings of the BPM 2011 Workshops, LNBIP. Springer-Verlag.

- [N10b] S. Nurcan, R. Schmidt. **Service-oriented Enterprise Architecture for Enterprise Engineering: Introduction**. Proceedings of EDOC 2009 IEEE Workshops and Short papers.

- [N10c] S. Nurcan, R. Schmidt. **Introduction to the Second International Workshop on Business Process Management and Social Software** (BPMS2'09). Proceedings of the BPM 2009 Workshops, pp. 197-199, LNBIP 43. Springer-Verlag.

- [N10d] R. Schmidt, S. Nurcan. **Augmenting BPM with Social Software**. Proceedings of the BPM 2009 Workshops, pp. 201-206, LNBIP 43, Springer-Verlag.

- [N10f] I. Gmati, I. Rychkova, J. Barrios, S. Nurcan. *Return on Experience of the Implementation of a Business-IT alignment Approach: Theory and Practice.* 5th Workshop on BUSiness/IT Alignment and Interoperability (BUSITAL'2010) associé à CAISE'2010, Hammamet, Tunisia, 7 June 2010.

- [N10l] I. Rychkova, S. Nurcan. *The Old Therapy for the New Problem: Declarative Configurable Process Specifications for the Adaptive Case Management Support. 3d* International Workshopon BPM and Social Software (BPMS2'2010). Proceedings of the BPM 2010 Workshops. Hoboken, New Jersey, USA, 13 September 2010.

- [N10n] S. Nurcan, R. Schmidt. *Introduction to the Second International Workshop Service-oriented Enterprise Architecture for Enterprise Engineering (SoEA4EE'10).* Proceedings of EDOC 2009 IEEE Workshops and Short papers.

- [N09a] S. Nurcan, R. Schmidt. *Introduction to the First International Workshop on Business Process Management and Social Software (BPMS2'08).* Proceedings of the BPM 2008 Workshops, LNBIP 17, pp. 623-624, 2009. Springer-Verlag.

- [N09b] R. Schmidt, S. Nurcan. *BPM and Social Software.* Proceedings of the BPM 2008 Workshops, LNBIP 17, pp. 625-634, 2009. Springer-Verlag.

- [N09d] K. Bessai, S. Nurcan. *An actor-driven approach for business processes - How to take into account the environment of work?* The 10th Workshop on Business Process Modelling, Development, and Support (BPMDS'09, (in association with the CAISE'09 Conference), LNBIP 29 (Springer), June 8-9, 2009, Amsterdam, The Netherlands.

- [N09g] S. Najar, O. Saidani, M. Kissch-Pinheiro, C. Souveyet, S. Nurcan. *Semantic representation of context models: a framework for analyzing and understanding.* Workshop on Context, Information and Ontologies (CIAO2009) in conjunction with the 6th European Semantic Web Conference (ESWC2009), June 1st, 2009, Heraklion, Greece.

- [N09h] B. Claudepierre, S. Nurcan. **ITGIM: An intention-driven approach for analyzing the IT Governance requirements**. The 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.

- [N08f] K. Bessai, B. Claudepierre, O. Saidani, S. Nurcan. *Context-aware Business Process Evaluation and Redesign.* The 9th Workshop on Business Process Modelling, Development, and Support (BPMDS'08, (in association with the CAISE'08 Conference), CEUR (pub), June 16-17, 2008, Montpellier, France.

- [N08g] O. Saidani, S. Nurcan. *Meta-model Tailoring for Situation-aware Business Process Modelling.* Workshop on Model Driven Information Systems Engineering : Enterprise, User and System Models MoDISE-EUS (in association with the CAISE'08 Conference), CEUR (pub), June 16-17, 2008, Montpellier, France.

- [N07f] O. Saidani, S. Nurcan. *Towards Context Aware Business Process Modelling*. The 8th Workshop on Business Process Modelling, Development, and Support (BPMDS'07, (in association with the CAISE'07 Conference), Springer Verlag (pub), June 11-12, 2007, Trondheim, Norway.

- [N06d] O. Saidani, S. Nurcan. *A role based approach for modeling flexible business processes*. The 7th Workshop on Business Process Modelling, Development, and Support (BPMDS'06, (in association with the CAISE'06 Conference), Springer Verlag (pub), June 5-9, 2005, Luxembourg.

- [N05c] F. Daoudi, S. Nurcan. *A Framework to Evaluate Methods' Capacities to Designe Flexible Business processes*. The Sixth Workshop on Business Process Modelling, Development, and Support (BPMDS'05, (in association with the CAISE'05 Conference), Springer Verlag (pub), June 12-17, 2005, Porto, Portugal.

- [N04c] S. Nurcan. *A Conceptual Framework for Intention Driven Flexible Workflow Modeling*. The Fifth Workshop on Business Process Modelling, Development, and Support (BPMDS'04, (in association with the CAISE'04 Conference), Springer Verlag (pub), June 5-6, 2004, Riga, Lettonie.

- [N03b] S. Nurcan, J. Barrios. *Enterprise Knowledge and Information System Modelling in an Evolving Environment*. Proceedings of the First International Workshop on Engineering Methods to Support Information Systems Evolution in conjunction with OOIS'03 - September 5, 2003, Geneva, Switzerland.

- [N03c] S. Nurcan, M. Ben Ayed, C. Rolland. *Process of Mapping between User Centric Concepts and Lyee Internal Concepts*. Proceedings of the 2nd International Workshop on New Trends on Software Methodologies, Tools and Techniques, SOMET_2003 - September 24-26, 2003, Stockholm, Sweden.

- [N99d] C. Rolland, P. Loucopoulos, V. Kavakli, S. Nurcan. *Intention based modelling of organisational change: an experience report.* Proceedings of the Fourth CAISE/IFIP 8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'99), Heidelberg, Germany, June 14-15, 1999.

- [N98f] C.Rolland, P. Loucopoulos, G. Grosz, S.Nurcan. *A framework for generic patterns dedicated to the management of change in the electricity supply industry.* Proceedings of the 9th International Workshop on Database and Expert Systems Applications (DEXA'98), August 26-28, 1998, Vienna, Austria, p. 907-912.

- [N97d] S.Nurcan, C.Rolland. *A meta-model for goal driven cooperative work processes.* First Workshop on the Many Facts of process Engineering, September 22-23, 1997, Gammarth , Tunisie, p. 245-260.

NATIONAL CONFERENCES (with program committee)

- [N13a] J. Simonin, S. Nurcan, J. Barrios. *Evolution organisationnelle fondée sur la cohérence des relations entre acteurs avec les buts métiers.* 31ème congrès INFORSID, 29-31 Mai 2013, Paris, France.

- [N08h] K. Bessai, S. Nurcan. *Guider le choix d'un formalisme de modélisation de processus : Démarche multicritère basée sur les patrons.* 26 ème congrès INFORSID, 27-30 Mai 2008, Fontainebleau, France.

- [N02d] S.Nurcan, J. Barrios, C. Rolland. *Une méthode pour la définition de l'impact organisationnel du changement.* 20ème congrès INFORSID, 5-7 juin 2002, Nantes.

- [N95a] S.Nurcan, J.-Y.Trolliet. *Une méthode d'analyse et de conception pour les applications workflow.* 13ème congrès INFORSID, 31 mai-2 juin 1995, Grenoble, p. 453-472.

- [N95b] S.Nurcan, J.-L.Chirac. *Quels modèles choisir pour les applications coopératives mettant en oeuvre les technologies de workflow et de groupware ?* Congrès AFCET '95 , Nouveaux modes de communication, 26-27 oct. 1995, Toulouse, pp.593-602.

- [N94] B. Tribollet, R. Jaffard, S.Nurcan, J. Neplaz. *Elaboration d'outils informatiques pour la formation des maîtres à distance.* Sixièmes Journées Informatique et Pédagogie des Sciences Physiques, Université des Sciences et Technologies de Lille I, 20-22 mars 1994.

- [N90d] S.Nurcan, J.Kouloumdjian, L.Li. *Un Gestionnaire de Connaissances Reposant sur l'Intégration de la Programmation Logique et des Bases de Données Relationnelles.* SPLT'90, 9ème Séminaire de Programmation en Logique, Trégastel, 16-18 Mai 1990. S.Bourgault et M.Dinçbas (Eds.), CNET, Lannion, pp. 105-126

NATIONAL WORKSHOPS (with program committee)

- [N10j] K. Bessai, S. Nurcan. *Composition de Workflow-nets : condition de préservation de la k-soundness.* Atelier IESI, Ingénierie d'Entreprise et de Systèmes d'Information (en association avec INFORSID'2010), 25 Mai 2010, Toulouse, France.

- [N08i] O. Saidani, S. Nurcan. *Meta-model Tailoring for Situation-aware Business Process Modelling.* Atelier IESI, Ingénierie d'Entreprise et de Systèmes d'Information (en association avec INFORSID'08), 27 Mai 2008, Montpellier, France.

- [N07g] O. Saidani, S. Nurcan. *Prise en Compte de l'Utilisateur dans l'Ingénierie des Processus Métier.* Le 1er workshop Prise en compte de l'utilisateur dans les systèmes d'information (PeCUSI'07), (en association avec INFORSID'07), Springer Verlag (pub), May 22, 2007, Perros Guirec, France.

NATIONAL WORKSHOPS (without program committee)

- [N07h] I. Gmati, S. Nurcan. *Un cadre de référence pour analyser les exigences d'alignement Métier/Systèmes d'Information.* Le 4ème workshop "Ingénierie et Gestion des Processus d'Entreprise" des Groupements de Recherche I3 et MACS du CNRS, *Dynamique des organisations et création de valeur : Apports des typologies et des cartographies de processus,* 15 Mai 2007, Paris.

- [N07i] B. Claudepierre, S. Nurcan. *Proposition d'un cadre de référence pour la gouvernance des Systèmes d'Information .* Le 4ème workshop "Ingénierie et Gestion des Processus d'Entreprise" des Groupements de Recherche I3 et MACS du CNRS, *Dynamique des organisations et création de valeur : Apports des typologies et des cartographies de processus,* 15 Mai 2007, Paris.

- [N07j] O. Saidani, S. Nurcan. *Prise en Compte de l'Aspect Décisionnel dans l'Ingénierie et la Gestion des Processus d'Entreprise.* 4th workshop "Ingénierie et Gestion des Processus d'Entreprise" des Groupements de Recherche I3 et MACS du CNRS, *Dynamique des organisations et création de valeur : Apports des typologies et des cartographies de processus,* 15 Mai 2007, Paris.

RESEARCH REPORTS

Projet Lyee Iwate/UP1

- C. Salinesi, M. Ben Ayed, S. Nurcan, "Development Using Lyee A Case Study With LyeeALL", Octobre 2001.

- S. Nurcan, M. Ben Ayed, C. Rolland, "Lyee Project Scientific Report SC1", Lyee International Scientific Joint Research Project, University Paris 1, March 2002.
- M. Ben Ayed, S. Nurcan, "Lyee Project Technical Report TR2-1", Lyee International Scientific Joint Research Project, University Paris1, February 2003.
- M. Ben Ayed, S. Nurcan, "Lyee Project Technical Report TR2-2", Lyee International Scientific Joint Research Project, University Paris1, August 2003.

Projet ESPRIT IV ELEKTRA

- C. Rolland, G. Grosz, S. Nurcan. Guiding the EKD process. ELEKTRA Research Report, December 1996, 149 p.
- C. Rolland, G. Grosz, S. Nurcan. An introduction to the EKD process. ELEKTRA Research Report, February 1997, 35 p.
- C. Rolland, G. Grosz, S. Nurcan. Walk through EKD models and process with an example : a bottom-up approach illustration. ELEKTRA Research Report, February 1997, 83 p.
- C. Rolland, G. Grosz, S. Nurcan. An overview of the PPC documents following a process approach. ELEKTRA Research Report, February 1997, 118 p.
- P. Loucopoulos, V. Kavakli, N. Prekas, C. Rolland, G. Grosz, S. Nurcan. Using the EKD approach : The modelling component. Research Report, ELEKTRA Athena Deliverable, July 1997.
- P. Loucopoulos, V. Kavakli, N. Prekas, C. Rolland, G. Grosz, S. Nurcan. PPC Distribution Models. Research Report, ELEKTRA Athena Deliverable, July 1997.
- C. Rolland, G. Grosz, S. Nurcan. Generic patterns for the ESI sector. ELEKTRA Research Report, January 1998, 27 p.
- G. Grosz, P. Loucopoulos, S. Nurcan, C. Rolland. The patterns model. ELEKTRA Research Report, February 1998, 30 p.
- C. Rolland, G. Grosz, S. Nurcan. Approach to change process modelling. ELEKTRA Research Report, March 1998, 32 p.

Projet ESPRIT I EPSILON

- S.Nurcan, J.Kouloumdjian. An Overview of Object Modelling . ESPRIT P530-EPSILON report, March 1988, 34 p.
- S.Nurcan, A.Weber. Survey on Object Modelling . ESPRIT P530-EPSILON report, Deliverable C3, November 1988, 50 p.
- S.Nurcan, G.-H.Moll, J.Kouloumdjian. A Complex Object Logical Language (COL) Interpreter for Relational Databases. ESPRIT P530-EPSILON report, Deliverable C3, November 1988, 14 p.
- S.Nurcan, J.Kouloumdjian, L.Li, M.Lalliard. The Kernel-DBMS Interface - An Enhancement of the Compiled Approach: a Hybrid (half compiled-half interpreted) Communication. ESPRIT P530-EPSILON report, May 1989, Deliverable C5, 32 p.
- G.-H.Moll, S.Nurcan, J.Kouloumdjian. A Complex Object Logical Language Interpreter for Relational Databases in the Framework of EPSILON ESPRIT P530-EPSILON final report, March 1990, 16 p.
- S.Nurcan, L.Li, J.Kouloumdjian Integrating the Kernel-PROLOG Interface (hybrid approach) in the EPSILON environment ESPRIT P530-EPSILON final report, March 1990, 14 p.

MASTER THESIS, PhD and Grand PhD

- S. Nurcan. *Ingénierie et Architecture d'Entreprise et des Systèmes d'Information : Concepts, Fondements et Méthodes (Enterprise and Information Systems Engineering and Architecture : Concepts ; Foundations and Methods).* Thèse de Habilitation à Diriger des Recherches (HDR), Université Paris 1 Panthéon Sorbonne, 4 Décembre 2012.
- S. Nurcan. *Représentation de Connaissances et Gestion de Données Evolutives dans le Contexte de la Programmation Logique.* Thèse de Doctorat, INSA de Lyon, 16 janvier 1991
- S. Nurcan. *Systèmes Experts en Médecine. Définition des générateurs.* Rapport de DEA, INSA de Lyon, 3 octobre 1986.