

**David  
Avison**  
**Distinguished  
Emeritus  
Professor,  
Department  
Information  
Systems, Decision  
Sciences and  
Statistics (IDS)**

## Education

LEO Award for Exceptional Lifetime Achievement, San Francisco December 2018  
HDR, University of Nantes 'Reflective Research in Information Systems'  
PhD, Information Systems, Aston University, 'A Contingency Framework for Information Systems Development'  
MSc, Applications in Computing (CNAAB) now London Metropolitan University  
BSc, Economics and Social Sciences, University of Leicester  
FBCS Fellow of the British Computer Society (FBCS)  
FAIS Fellow of the Association for Information System

## Biography

### Contact

**Mail:**  
avison@essec.edu  
Avenue Bernard  
Hirsch.  
BP 50105  
95021 Cergy Pontoise  
cedex  
FRANCE

David Avison is Distinguished Emeritus Professor of Information Systems at ESSEC Business School, near Paris, France. He joined ESSEC in 2000 after being Professor at the School of Management at Southampton University for nine years. He has also held posts at Brunel and Aston Universities in England, and the University of Technology Sydney and University of New South Wales in Australia, and elsewhere. He was President of the *Association of Information Systems (AIS)* for 2008-9. He was founding editor of *Information Systems Journal*, rated as a 'core' international research journal in information systems. So far, twenty-five books are to his credit including the fourth edition of the well-used text *Information Systems Development: Methodologies, Techniques and Tools* (authored with Guy Fitzgerald) and most recently *Information Systems Project Management* (with Reza Torkzedah). He has published a large number of research papers in learned journals, edited texts and conference papers. He was Chair of the *International Federation of Information Processing (IFIP) 8.2* group on the impact of IS/IT on organisations and society. He was past President of the *UK Academy for Information Systems* and also chair of the *UK Heads and Professors of IS* and is presently member of the *IS Senior Scholars Forum*. He was joint programme chair of the *International Conference in Information Systems (ICIS)* in Las Vegas, joint programme chair of IFIP TC8 conference at Santiago Chile and again in Milan, Italy, programme chair of the IFIPWG8.2 conference in Amsterdam, panels chair for the *European Conference in Information Systems* at Copenhagen and publicity chair for the *entity-relationship conference* in Paris and chair of several other UK and European conferences. He also acts as consultant, most recently with a leading manufacturer developing their IT/IS strategy. He researches in the area of information systems development and more generally on information systems in their natural organizational setting, in particular using action research, though he has also used a number of other qualitative research approaches. David received the LEO Award for lifetime exceptional achievement in San Francisco December 2018 having preciously been awarded IFIP Silver Core and Fellowship of the AIS..

## Research Areas

Information systems development,  
Information systems evaluation,  
Information systems strategy,  
Information systems in their organizational context,  
Qualitative research,  
Action research, and the  
Discipline of information systems.

# Publications

## Academic Publications

### Books

*Information Systems Development - Project Management.* (with G. Torkzadeh). Thousand Oaks (USA) : SAGE Publications, 2009

*The Past and Future of Information Systems: 1976-2006 and Beyond.* (with S. Elliot, J. Krogstie, J. Pries-Heje (editors)). New York (United States) : Springer, 2006

*Information Systems Development: Methodologies, Techniques and Tools.* (with G. Fitzgerald). 4th edition. Maidenhead (Great Britain) : McGraw-Hill Education, 2006

*Proceedings of the Twenty-Sixth International Conference on Information Systems.* (with D. Galletta, J. Degross (editors)). Las Vegas (USA) : ICIS, 2005

*Proceedings of the 13th European Conference on Information Systems. Information Systems in a Rapidly Changing Economy.* (with D. Bartmann, F. Rajola, J. Kallinikos, R. Winter, P. Ein-Dor, J. Becker, C. Weinhardt (editors)). Regensburg (Germany) : IMIS, University of Regensburg, 2005

*Research in Information Systems: A Handbook for Research Students and their Supervisors.* (with J. Pries-Heje (editors)). Oxford (Great Britain) : Elsevier Butterworth-Heinemann, 2005

*A Management Approach to Database Applications.* (with C. Cuthbertson). London (Great Britain) : McGraw-Hill Education, 2002

*Qualitative Research in Information Systems: A Reader.* (with M. Myers (editors)). London (Great Britain) : Sage, 2002

*Developing Web Information Systems.* (with R. Vidgen, B. Wood, T. Wood-Harper). Oxford (Great Britain) : Butterworth Heinemann, 2002

*Proceedings of the 7th European Conference on Information Systems, Volumes I-III.* (with J. Pries-Heje, C. Ciborra, K. Kautz, J. Valor (editors)). Copenhagen (Denmark) : Copenhagen Business School, 1999

*Matching Technology with Organisational Needs.* (with D. Edgar-Nevill (editors)). Maidenhead (Great Britain) : McGraw-Hill, 1998

*Key Issues in Information Systems (Editor).* Maidenhead (Great Britain) : McGraw-Hill, 1997

*The Information Systems Development Life Cycle: A First Course in Information Systems.* (with H. Shah). Maidenhead (Great Britain) : McGraw-Hill, 1997

*Human, Organizational and Social Dimensions of Information Systems Development.* (with J. Kendall, J. Degross (editors)). Amsterdam (Netherlands) : North Holland, 1993

*Mastering Business Microcomputing.* 2d edition. Basingstoke (Great Britain) : Macmillan, 1990

*Multiview: An Exploration in Information Systems Development.* (with T.

Wood-Harper). Maidenhead (Great Britain) : McGraw-Hill, 1990

## Articles

"Reminiscences And Reflections On My Retirement" (D. Avison), *Communications of the AIS (Accepted for Publication)*

"Information systems action research: Debunking myths and overcoming barriers" (D. Avison, R. Davison, J. Malaurent), *Information & Management*, Mar 2018, Vol. 55, Issue 2, p. 177-187

"A narrative approach to publishing information systems research: inspiration from the French New Novel tradition" (D. Avison, J. Malaurent, P. Eynaud), *European Journal of Information Systems*, Dec 2017, Vol. 26, Issue 3, p. 260-273

"Reflexivity: A third essential 'R' to enhance interpretive field studies " (J. Malaurent, D. Avison), *Information & Management*, Nov 2017, Vol. 54, Issue 7, p. 920-933

"Special Issue: Action Research in Information System" (D. Avison, N. Kock, J. Malaurent), *Journal of Management Information Systems*, Nov 2017, Vol. 34, Issue 3, p. 630-632

"Positivist Information Systems Action Research: Methodological Issues" (N. Kock, D. Avison, J. Malaurent), *Journal of Management Information Systems*, Nov 2017, Vol. 34, Issue 3, p. 754-767

"Theories in Business and Information Systems Engineering" (D. Avison, M. Bichler, U. Frank, J. Malaurent, P. Fettke, D. Hovork, J. Kramer, D. Schnurr, B. Muller, L. Suhl, B. Thalheim), *Business and Information Systems Engineering*, Aug 2016, Vol. 58, Issue 4, p. 291-319

"Reconciling global and local needs: a canonical action research project to deal with workarounds" (J. Malaurent, D. Avison), *Information Systems Journal*, May 2016, Vol. 26, Issue 3, p. 227-257

"Is Theory King? Questioning the theory fetish in information systems" (D. Avison, J. Malaurent), *Journal of Information Technology*, Dec 2014, Vol. 29, Issue 4, p. 327-336

"Is theory king?: a rejoinder" (D. Avison, J. Malaurent), *Journal of Information Technology*, Dec 2014, Vol. 29, Issue 4, p. 358-361

"Qualitative Research in Three IS Journals: Unequal Emphasis but Common Rigour, Depth and Richness" (D. Avison, J. Malaurent), *Systèmes d'Information et Management*, Dec 2013, Vol. 18, Issue 4, p. 75-123

"From espoused values to action: a commentary on "Are we making a better world through IS?" (D. Avison), *Journal of Information Technology*, Jun 2012, Vol. , Issue 27, p. 104-105

"Reflections and opinions on 25 years with the ISJ" (D. Avison, G. Fitzgerald), *Information Systems Journal*, May 2012, Vol. 22:3, p. 1-13

"Business Model Requirements and Challenges in the Mobile Telecommunication Sector" (M. Al-Debei, D. Avison), *Journal of Organisational Transformation & Social Change*, Dec 2011, Vol. 8, Issue 2, p. 215-235

"Meso Level as an Indicator of Knowledge Society Development" (A. Zorina, D. Avison), *International Journal of Knowledge Society Research*, Oct 2010,

Vol. 1, Issue 4, p. 1-19

"Developing a unified framework of the business model concept" (M. Al-Debei, D. Avison), *European Journal of Information Systems*, May 2010, Vol. , Issue 19, p. 359-376

"Cross-cultural (mis)communication in IS offshoring: understanding through conversation analysis" (D. Avison, P. Banks), *Journal of Information Technology*, Jan 2008, Vol. 1, Issue 23, p. 249-268

"The Beginnings of a new Era: Time to Reflect on 17 years of the ISJ" (D. Avison, Y. Dwivedi, G. Fitzgerald, P. Powell), *Information Systems Journal*, Jan 2008, Vol. 18, Issue 1, p. 5-21

"Service Sector Role in the ICT Contribution to Economic and Productivity Growth" (D. Wilson, D. Avison), *International Technology Management Review*, Dec 2007, Vol. 1, Issue 1, p. 22-33

"The Potential of Hermeneutics in Information Systems Research" (M. Cole, D. Avison), *European Journal of Information Systems*, Sep 2007, Vol. 16, Issue , p. 820-833

"Time to Rethink Health Care and ICT?" (D. Avison, T. Young), *Communication of the ACM*, Jun 2007, Vol. 50, Issue 6, p. 69-74

"Enterprise Resource Planning Software in China: A Disaster Story" (D. Avison, J. Malaurent), *Intercultural Management Quarterly*, Apr 2007, Vol. 8, Issue 2, p. 7-9

"Reflections on Teaching Information Systems Analysis and Design: From Then to Now!" (D. Avison, M. Cole, G. Fitzgerald), *Journal of Information Systems Education*, Oct 2006, Vol. 17, Issue 3, p. 253-256

"Enid Mumford: a tribute" (D. Avison, N. Bjorn-Andersen, E. Coakes, G. Davis, M. Earl, A. Elbanna, G. Fitzgerald, R. Galliers, R. Hirschheim, J. Livari, H. Klein, F. Land, M. De Marco, A. Pettigrew, J. Porra, B. Stahl, C. Sorensen, B. Wood , T. Wood-Harper), *Information Systems Journal*, Oct 2006, Vol. 16, Issue 4, p. 343-382

"Managerial IT Unconsciousness" (G. Shirley), *Communications of the ACM*, Jul 2006

"Strategic alignment: a practitioner's perspective" (B. Campbell, B. Kay), *Journal of Enterprise Information Management*, Jan 2005, p. 653-664

"Becoming Engaged with Conferences: Reputations and Networks" (K. Kautz, M. Sigala, E. Whitley, R. Winter), *Communications of the AIS*, Jan 2005, Vol. 16, Issue 46, p. 895-903

"Using and Validating the Strategic Alignment Model" (J. Jones, P. Powel, D. Wilson), *Journal of Strategic Information Systems (The)*, Sep 2004, Vol. 13, Issue 3, p. 223-246

"Redesigning Human Systems" (D. Avison), *European Journal of Information Systems*, Jan 2004, p. 162-163

"Information Systems in the MBA Curriculum: An International Perspective" (D. Avison), *Communications of the AIS*, Jan 2003, Vol. 11, Issue 6, p. 117-127

"Is IS an Intellectual Subject?" (D. Avison), *European Journal of Information Systems*, Jan 2003, Vol. 12, Issue 3, p. 229-230

"Architectural Images of Computer-Based Information Systems Development" (C. Atkinson, D. Wilson), *Information and Software Technology*, Jan 2003, p. 289-291

"Scholarly Products in IS: Will Advances in Electronic Media Promote Evolutionary or Radical Change?" (K. Peffers, P. Ein-Dor, R. Zmud), *Communications of the AIS*, Jan 2003, Vol. 11, p. 498-512

"Images of Information Systems Development in the Practice of Architecture" (C. Atkinson, D. Wilson), *Communications of the AIS*, Jan 2003, Vol. 12, Issue 18, p. 283-300

"Dangers Inherent in the Use of Techniques: Identifying Framing Influences" (C. Adams), *Information, Technology and People*, Jan 2003, Vol. 16, Issue 2

"Where Now for Development Methodologies?" (G. Fitzgerald), *Communications of the ACM*, Jan 2003, Vol. 46, Issue 1, p. 78-82

"The UK Information Systems Perspective: A Personal View" (D. Avison), *Systèmes d'Information et Management*, Jan 2002, Vol. 7, Issue 3, p. 49-54

"A Viewpoint on Software Engineering and Information Systems: What We Can Learn From the Construction Industry?" (D. Wilson), *Information and Software Technology*, Nov 2001, Vol. 43, Issue 13, p. 795-799

"Controlling Action Research Projects" (R. Baskerville, M. Myers), *Information, Technology and People*, Jan 2001, Vol. 14, Issue 1

"Reflections on Information Systems Practice, Education and Research: 10 Years of the Information Systems Journal" (G. Fitzgerald, P. Power), *Information Systems Journal*, Jan 2001, Vol. 11, Issue 1

"The Paradox of Information Systems: Strategic Value and Low Status" (C. Cuthbertson, P. Powell), *Journal of Strategic Information Systems (The)*, Dec 2000, Vol. 8, Issue 4, p. 419-445

"Rigour in Action Research: Some Observations and a Plea" (D. Avison), *Scandinavian Journal of Information Systems*, Jan 1999, p. 119-124

"Action Research: Making Academic Research Relevant" (F. Lau, M. Myers, P. Nielsen), *Communications of the ACM*, Jan 1999, p. 94-97

"Suggestions for Capturing Corporate Vision in Strategic Information Systems" (A. Eardley, P. Powell), *Omega*, Dec 1998

"A Further Exploration into Information Systems Development: the Evolution of Multiview2" (T. Wood-Harper, R. Vidgen, B. Wood), *IT and People*, Jan 1998, p. 124-139

"The Fiction of Methodological Development: A Field Study in Information Systems Development" (J. Nandhakumar), *IT and People*, Jan 1998, p. 176-191

"Information Systems Development Methodologies: A Classification According to Problem Situation" (V. Taylor), *Journal of Information Technology*, Jan 1997

"Flexibility and the Management of Uncertainty: A Risk Management Perspective" (Ward, J. Klein, P. Powell, J. Keen), *International Journal of Project and Business Risk Management*, Jan 1997, p. 131-145

"The Limits to DSS: Supporting Vision, Creativity and Future Thinking" (C. Loebbecke, P. Powell, A. Eardley, T. Jelassi), *Revue des systemes de*

*decision*, Jan 1997, p. 317-331

"Developing Information Systems to Support flexible Strategy" (A. Eardley, P. Powell), *Journal of Organizational Computing and Electronic Commerce*, Jan 1997, p. 57-77

"How Strategic are Strategic Information Systems?" (A. Eardley, P. Powell), *Australian Journal of Information Systems*, Jan 1996, p. 11-20

"Who should have a say? Developing a Rationale for Consultation with Older Persons in Relation to Commissioning Plans" (J. Waldman, J. Orme, I. Forbes, B. Glastonbury), *Generations Review*, Jan 1996, p. 6-11

"The linkage between IT and business strategy in competitive systems: a reappraisal of some 'classic' cases using a competition analysis framework" (A. Eardley, T. Lewis, P. Powell), *International Journal of Technology Management*, Jan 1996, p. 395-411

"Information Systems and Anthropology: An Anthropological Perspective on IT and Organizational Culture" (M. Myers), *Information Technology and People*, Jan 1995, p. 43-56

"Addressing the Need for Flexibility in Information Systems" (P. Powell, P. Keen, J. Klein, S. Ward), *Journal of Management Systems*, Jan 1995, p. 43-60

"Identifying and Incorporating Change in Information Systems" (P. Powell, C. Adams), *Systems Practice*, Jan 1994, p. 143-159

"From Third Generation to Fourth Generation Applications Development: A Case Study" (H. Shah), *Information Technology and People*, Jan 1994, p. 233-248

"Software Quality Standards in Practice: The Limitations of Using ISO-9001 to Support Software Development" (H. Shah, D. Wilson), *Software Quality Journal*, Jan 1994, p. 105-111

"The Discipline of Information Systems: The Interdisciplinary Thing" (G. Fitzgerald, T. Wood-Harper), *Systemist*, Jan 1994, p. 62-69

"Tools for SSM: A Justification - A Reply to `Critique of Two Contributions to Soft Systems Methodology'" (P. Golder, H. Shah), *European Journal of Information Systems*, Jan 1993, p. 313

"Reflections from the experience of using Multiview: through the lens of soft systems methodology" (T. Wood-Harper), *Systemist*, Jan 1992, p. 136-145

"An SSM Toolkit: Rich Picture Diagramming." (P. Golder, H. Shah), *European Journal of Information Systems*, Jan 1992, p. 397-407

"Applying Methodologies for Information Systems Development." (H. Shah, R. Powell, P. Uppal), *Journal of Information Technology*, Jan 1992, p. 127-140

"Controls for Effective Prototyping" (D. Wilson), *Journal of Management Systems, Special MIS Issue*, Jan 1991, p. 41-53

"MERISE: A European Methodology for Developing Information Systems" (D. Avison), *European Journal of Information Systems*, Jan 1991, p. 183-191

"Information Systems Development Research: A Pragmatic View" (T. Wood-Harper), *Computer Journal*, Jan 1991, p. 98-112

"Action Programmes for Teaching and Researching in Information Systems" (D. Avison), *Australian Computer Journal*, Jan 1991

"Information Systems Practice, Education and Research" (G. Fitzgerald), *Journal of Information Systems*, Jan 1991, p. 5-17

"A Departmental Information System" (D. Avison), *International Journal of Information Management*, Jan 1990

"Evaluating Benefits of Computerised Information Systems" (J. Horton), *Information Technology in Nursing*, Jan 1990, p. 58-59

"Decision Support in a Microcomputing Environment" (C. Freeman), *Asia Pacific International Management Forum*, Jan 1990, p. 6-11

## Book Chapters

*Redefining Agency: Indeterminacy and the role of extra-organizational dynamics in organizational routines and technologies.* In: *Materiality and Space: Organizations, Artefacts and Practices* (with A. Zorina). Basingstoke (England) : Palgrave Macmillan, Francois-Xavier de Vaujany, Nathalie Mitev. 2013, p. 274-301

*Information Systems Development Approaches.* In: *Strategic Information Systems Management* (with G. Fitzgerald). Singapore (Singapore) : Seng Lee Press - Course Technology Cengage Learning, Kevin Grant, Ray Hackney, David Edgar. 2010, p. 51-76

*The Structure of Power in Action Research Projects.* In: *Information Systems Action Research-An Applied View of Emerging Concepts and Methods* (with R. Baskerville, M. Myers). New York (USA) : Springer, Ned Kock. 2007, p. 19-41

*Scoping the Discipline of Information Systems.* In: *Information Systems. The State of the Field* (with S. Elliot). Chichester (Great Britain) : John Wiley and Sons, KING J.L., LYYTINEN K.. 2006

*Methodologies for Developing Information Systems: A Historical Perspective.* In: *The Past and Future of Information Systems : 1976-2006 and Beyond* (with G. Fitzgerald). : Springer, AVISON D., ELLIOT S., KROGSTIE J., PRIES-HEJE J.. 2006, p. 27-38

*Scoping the Discipline of Information Systems.* In: *Information Systems: The State of the Field* (with S. Elliot). : John Wiley, John King and Kalle Lyytinen (Eds). 2006, p. 3-18

*Focus on the Student.* In: *Research in Information Systems. A handbook for research supervisors and their students* (with D. Trueu, R. Montealegre, C. Long). Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 93-106

*Diverse Cultures.* In: *Research in Information Systems. A handbook for research supervisors and their students.* (with M. Kah, J. Kah, A. Soriyan). Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 171-182

*Qualitative Research.* In: *Research in Information Systems. A handbook for research supervisors and their students* (with M. Myers). Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 239-253

*Confession and Reflections.* In: *Research in Information Systems. A handbook for research supervisors and their students.* Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 35-54

*Quality and Originality.* In: *Research in Information Systems. A handbook for research supervisors and their students.* (with J. Pries-Heje). Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 207-220

*Discipline of Information Systems.* In: *Research in Information Systems. A handbook for research supervisors and their students.* (with S. Elliott). Oxford (UK) : Elsevier, AVISON D., PRIES-HEJE J., 2005, p. 185-206

*Reflections on Development Techniques using the Psychology Literature.* In: *Information Systems Research: Relevant Theory and Informed Practice* (with C. Adams). : KLUWER J., 2004, p. 493-512

*Forminf a contingent, multi-disciplinary and ethical approach to IS development.* In: *The Past and Future of Information Systems* (with R. Vidgen, T. Wood-Harper). Oxford (UK) : Elsevier, VIBORG ANDERSEN K., THANNING VENDELO M., 2004, p. 29-42

*Bringing Social and Organisational Issues into Information Systems Development: The Story of Multiview.* In: *Socio-technical and Human Cognition Elements of Information Systems* (with T. Wood-Harper). Hershey (Etats-Unis) : Information Science Publishing, CLARKE S., COAKES E., HUNTER M.G. WENN A., 2003, p. 5-21

*Information Systems.* In: *International Encyclopedia of Information and Library Science* (with G. Fitzgerald). London (Grande-Bretagne) : Routledge, FEATHER J., STURGES P., 2003, p. 306-310

*An Introduction to Qualitative Research in Information Systems.* In: *Qualitative Research in Information Systems. A Reader* (with M. Myers). Londres (Grande-Bretagne) : SAGE Publications, MYERS M.D., AVISON D., 2002, p. 3-12

*A Word of Caution. Exploring Fashions in IS/IT Management.* In: *Make or Break Issues in IT Management.* Oxford (Grande-Bretagne) : BH (Butterworth Heinemann), REMENYI D., BROWN A., 2002, p. 1-16

*Macro Analysis of Techniques to deal with Uncertainty within Information Systems Development: Mapping the Framing Effect.* In: *Soft-Ware: Computing in an Imperfect World* (with C. Adams). BUSTARD, D., LIU, W., STERRITT, R., 2002, p. 280-299

*Diffusion: Personal Reflections of an Outsider.* In: *The Adoption and Diffusion of IT in an Environment of Critical Change.* : Pearson/IFIP, BUNKER, D., WILSON, D., ELLIOT, S., 2002, p. 2-8

*IT Failure and the Collapse of One.Tel.* In: *Information Systems: The e-business Challenge* (with D. Wilson). Boston (Etats-Unis) : Kluwer Academic Publishers, TRANMULLER R., 2002, p. 31-46

*Reflections on Information Systems Development 1998-2002.* In: *Information Systems Development. Advances in Methodologies, Components, and Management* (with G. Fitzgerald). New York (USA) : Kluwer Academic/Plenum Publishers, KIRIKOVA M., GRUNDSPENKIS J., WOJTKOWSKI W., WOJTKOWSKI W.G., WRYCZA S., ZUPPANCIC J., 2002, p. 1-11

*La recherche qualitative en systèmes d'information.* In: *Faire de la recherche en systèmes d'information.* : Vuibert/FNEGE, ROWE F., 2002, p. 57-66

*Strategic Aspects of Business Process Engineering: the UK Experience.* In: *IT in Business: A Manager's Casebook* (with E. Viseck, P. Powell). : Butterworth Heinemann, GRIMSHAW D., POWELL P., 1999, p. 108-123



*Information Systems Development.* In: *Rethinking Management Information Systems* (with G. Fitzgerald). Oxford (Grande-Bretagne) CURRIE W.L., Galliers B., 1999, p. 250-278

*Matching Technology with Organisational Needs.* In: *Matching Technology with Organisational Needs* (with D. Edgar-Nevill). : McGraw-Hill, 1998, p. 1-13

*The Discipline of Information Systems.* In: *Information Systems Teaching, Research and Practice.* : McGraw-Hill, MINGERS J., STOWELL F., 1997, p. 113-136

*The Search for the Discipline of Information Systems.* In: *Understanding Social Research, Perspectives on Methodology and Practice.* : Falmer Press, McKENZIE G., USHER R., 1997, p. 87-100

*Action Research in Information Systems.* In: *Understanding Social Research, Perspectives on Methodology and Practice.* : Falmer Press, McKENZIE G., USHER R., 1997, p. 196-209

*Key Issues in Information Systems..* In: *Key Issues in Information Systems.* : McGraw-Hill, AVISON D.E., 1997, p. 1-8

*Information Systems Development: A Broader Perspective.* In: *Method Engineering: Principles of Method Construction and Tool Support.* : Chapman and Hall, Brinkkemper, S., Lyytinen, K. and Welke, R.J. (Eds.), 1996, p. 263-277

*Information Systems Development Methodology in Use: An Empirical Study.* In: *Lessons Learned from the Use of Methodologies* (with J. Nandhakumar). Londres (Grande-Bretagne) : BCS, 1996, p. 205-214

*The Discipline of Information Systems: Let Many Flowers Bloom.* In: *Information System Concepts: Towards a Consolidation of Views* (with J. Nandhakumar). : Chapman and Hall, Falkenberg, E.D., Hesse, W. and Olivé, O., eds., 1995, p. 1-12

*Experience of using Multiview: some reflections.* In: *Information Systems Provision: The Contribution of Soft Systems Methodology* (with T. Wood-Harper). : McGraw-Hill, 1994, p. 102-117

*Emancipatory Research Themes.* In: *Information Systems Development: Human, Organizational and Social Aspects* (with J. Kendall). Amsterdam (Pays-Bas) : North-Holland, Avison, D.E., Kendall, J.E. and DeGross, J. 1993, p. 1-12

*Evaluation and Information Systems Development..* In: *Investimenti in Information Technology nel settore bancario* (with J. Horton). Milan (Italie) : Franco Angeli, Arduini, R., 1993, p. 248-279

*Tools Supporting Soft Systems Methodology.* In: *The Impact of Computer Supported Technologies on Information Systems Development*, (with P. Golder, H. Shah). Amsterdam (Pays-Bas) : North-Holland, 1992

*The Need for Tool Support for Soft Systems.* In: *Systems Thinking in Europe* (with P. Golder). : Plenum, 1991, p. 327-332

*Conclusions from Action Research: The Multiview Experience.* In: *Systems Thinking in Europe* (with T. Wood-Harper). 1991, p. 591-596

*Tools Supporting Soft Systems.* In: *Systems Thinking in Europe* (with P. Golder). : Plenum, 1991, p. 333-338

*The Nature of Information Systems and the Role of Practice*. In: *Systems Thinking in Europe* (with G. Fitzgerald). : Plenum, 1991, p. 459-464

*Preface to English-language edition*. In: *Merise in Practice* (with P. Quang, C. Chartier-Kastler). : Macmillan, 1991, p. 13-14

*Investigating the Costs and Benefits of a Community Health System..* In: *Current Perspectives in Healthcare Computing* (with J. Horton, M. Stone). : BJHCC/BCS, 1991, p. 40-50

## **Other Publications**

### **Articles published in Conference Proceedings**

"Innovation Management in the Knowledge Economy: The Intersection of Macro and Micro Levels", With A. Zorina. In : *Visioning and Engineering the Knowledge Society ¿ a Web Science Perspective*, Second World Summit on the Knowledge Society, WSKS 2009. Chania, Crete (Greece) : Springer, 2009, p. 395-404

"The Status of the Discipline of Information Systems", With P. Ein-Dor. In : *28th annual ICIS 2007 « Diversity in IS Research and Practice » Cd-Rom*, ICIS Montréal 2007 (International Conference on Information Systems). Montréal, Québec (Canada) : AIS, 2007, p. 1-14

"Flexible Information Systems Development: Designing an Appropriate Methodology for Different Situations", With J. Pries-Heje. In : *Enterprise Information Systems*, 9th International Conference, ICEIS 2007. Funchal, Madeira (Portugal) : Springer, 2007, p. 212-224

"Designing an Appropriate Information Systems Development Methodology for Different Situations", With J. Pries-Heje. In : *Proceedings Information Systems Analysis and Specification*, ICEIS 2007 ¿Ninth International Conference on Enterprise Information Systems¿. Funchal (Portugal) : INSTICC, 2007, p. 63-70

## **Teaching**

### **Teaching at ESSEC**

Qualitative Research Methods (ESSEC PhD Management)

Information Systems - Discipline/IS Development/IS Evaluation (ESSEC PhD Management)

Analyzing Published Research in Information Systems (ESSEC PhD Management)

Research Methods (Masters Research SID - ESSEC/Paris 1 Sorbonne/CNAM)

Information Systems Management (ESSEC MBA)

Management Information Systems (EPSCI)

### **Other Teaching Activities**

Supervised 30 PhD students to completion as first supervisor

Member of faculty for PhD consortia at: Bath, UK; Brisbane, Australia; Copenhagen, Denmark; Cranfield, UK; Londe-les-Maures, France; Magleas,

Denmark; Manchester, UK; Montpellier, France; Nantes, France; Oulu, Finland; Stafford, UK; Sydney, Australia; Tallahassee, USA; Washington, USA; Warwick, UK. (e.g. ACIS, ICIS, ECIS, UKAIS, AIM, FNEGE)

Member of senior faculty for ICIS junior faculty consortium, Barcelona, 2002.

## Other Activities

### Awards and Distinctions

SILVER CORE International Federation of Information Processing (IFIP)

PRESIDENT Association of Information Systems 2008-9

EDITOR: (with Guy Fitzgerald) Information Systems Journal, (1990-present)

CHAIR (by election): IFIP Working Group 8.2 (2000-2002) (previously elected vice-chair and secretary)

VICE-CHAIR (by election): IFIP Technical Committee 8 (2002-2007) (and French representative)

CHAIR (by election): Committee of UK IS Professors and Chairs (2000)

PRESIDENT (by election): UK Academy of Information Systems (1997-1999)

MEMBER (by nomination) IS Senior Scholars Forum (2005-present)

Literati Club: Highly Commended Award, 2006

Literati Club: Award for Excellence, 2000

EMCIS: Best Practical Paper Award, 2004

### Scientific Activities

#### Editorial Board Membership

*International Journal of Accounting and Information Management*, Emerald

*International Journal of Technology and Human Interaction*, IGI Publishing

*European Journal of Information Systems*, Operational Research Society

*Canadian Journal of Administrative Sciences*, Wiley-Blackwell

*Information Systems Journal*, Blackwell

*Systèmes d'Information et Management*, Eska

*Information, Technology and People*

*Journal of Strategic Information Systems (The)*

*International Journal of Technology and Human Interaction*

#### Conference Presentations

##### POSITIONS OF RESPONSIBILITY

CO-PROGRAM CHAIR: International Federation of Information Processing (IFIP) TC8 conference Santiago de Chile, The past and future of Information Systems: 1976-2006 and beyond, August 2006.

CO-PROGRAM CHAIR: International Conference in Information Systems (ICIS), Las Vegas, December 2005.

PANELS CHAIR: European Conference of Information Systems (ECIS) to be held in Regensburg, Germany, May 2005.

CHAIR: PhD Supervisors Workshop, Athens, Greece, June 2003.

GENERAL CHAIR: IFIP 8.2 Conference on Global and organizational discourse about information technology, Barcelona, December 2002.

CHAIR: Information and Communication Technology, European Conference in Information Systems, Naples, June 2003.

PUBLICITY CHAIR: Conceptual Modelling (E-R 99) Versailles, France, November 1999.

PANELS CHAIR: European Conference of Information Systems (ECIS) Copenhagen, Denmark, June 1999.

PROGRAMME CHAIR: UKAIS Conference, Matching Technology with Organisational Needs, Lincoln, April 1998.

CO-CHAIR, Research Programme, ICIS, Atlanta, 1997.

CHAIR, UK Academy for Information Systems (UKAIS) Conference, Key Issues in Information Systems, 1997.

PROGRAMME CHAIR: Information Systems Development Methods: the Human and Social Dimension, Netherlands, 1993.

#### PAPERS AND PRESENTATIONS

KEYNOTE PAPER: Reflections on the Discipline of Information Systems, European & Mediterranean Conference in Information Systems (EMCIS) Valencia, Spain (June 2007).

PAPER: Designing an Appropriate Information Systems Methodology for Different Situations (with Jan Pries-Heje), International Conference of Executive Information Systems (ICEIS), Funchal, Portugal (June 2007).

PAPER: IT Failure and Professional Ethics: The One.Tel Case (with David Wilson) Pacific Asia Conference on Information Systems, Bangkok (July 2005)

PAPER: Causal Loop Diagrams in Information Systems: Research into Strategic Alignment (with Bruce Campbell ) Australasian Conference in Information Systems (ACIS) Hobart, (December 2004).

PAPER: Strategic Alignment: A Practitioner's Perspective (with Bruce Campbell and Robert Kay) European & Mediterranean Conference in Information Systems (EMCIS) Tunis, (July 2004) [Best Practical Paper Award].

PAPER: Information Systems Failure explained through the Lens of the Cultural Web (with David Wilson), International Conference on Enterprise Information Systems (ICEIS), Porto (April 2004).

KEYNOTE ADDRESS: Information Systems Research, IS OneWorld Conference, Las Vegas (April 2004).

PAPER: Personal Trust Space in Mobile Commerce (with Carl Adams and Peter Millard) 6th International Conference on Electronic Commerce Research, Dallas, TX (October 2003).

PAPER: Method Engineering: Reflections on the past and ways forward (with Duane Truex) Americas Conference in Information Systems (AMCIS), Tampa, Florida (August 2003).

PAPER: An IT Failure and a Company Failure: A Case Study in Telecommunications (with David Wilson and Steve Hunt) 8th Congress of Association for Information Management, Grenoble (May, 2003).

PAPER: Key Issues in Information Systems and Software Engineering: Views from a joint network of practitioners and academics (with Rachel Harrison and five other authors), International Conference on Enterprise Information Systems (ICEIS 2003), Angers, France (April 2003).

PAPER: Reflections on Organizational Discourse About Information Technology, FIPWG8.2 Conference, Barcelona, Catalonia, Spain (December 2002).

PANEL: Scholarly products in IS: will advances in electronic media promote evolutionary or radical change?, ICIS, Barcelona (December, 2002).

KEYNOTE ADDRESS: Reflections on Information Systems Development

1988-2002 (with Guy Fitzgerald) IS Development conference, Riga, Latvia (September 2002)

PAPER Action Research: A Research Approach for Cooperative Work, Conference on Computer Systems for Cooperative Work, Rio de Janeiro (September 2002).

PAPER: IT Failure and the Collapse of One.Tel (with David Wilson) IFIP World Computer Conference, Montreal (August 2002).

PANEL: e-Business - the Research Issues, IFIP World Computer Conference, Montreal (August 2002).

PAPER: Developing Value Functions of Planners and Non-Planners: Implications for Information Systems Development Effect (with Carl Adams), IS One World, Las Vegas (April 2002).

PAPER: Macro Analysis of Techniques to deal with Uncertainty within Information Systems Development: Mapping the Framing Effect (with Carl Adams), Soft-Ware: Computing in an Imperfect World, Belfast, Northern Ireland (April, 2002).

PANEL: Research topics in Information Systems, IFIP Conference on E-Commerce, Salzburg, (June, 2001).

PAPER: Research into Practice: Qualitative Research in Information Systems (with Michael Myers) 6th Congress of Association for Information Management, Nantes (June 2001).

KEYNOTE ADDRESS: Research Methods in IS, French Consortium in Information Systems, Aix-en-Provence (April 2001).

KEYNOTE ADDRESS: Information Systems Practice, Australian Conference in Information Systems, Brisbane (December 2000).

PANEL: IS Action Research: Can we serve two masters?, International Conference in Information Systems (ICIS), Charlotte (December 1999)

PAPER: IS Training and Education: A UK Perspective, FNEGE (National Foundation for Business Education) Conference, Toulouse, France (December 1999)

KEYNOTE ADDRESS: Qualitative research in Information Systems, (with M. Myers) 4th Conference of AIM, ESSEC, France (March 1999).

CHAIR OF PANEL: Methodical Systems Development in the era of visual programming and World Wide Web, European Conference in Information Systems (ECIS), Aix-en-Provence (June 1998)

KEYNOTE ADDRESS: Information Systems Development: Two Futures, BIT Conference, Manchester (November 1997)

PANEL: Action Research. IFIP8.2 Conference on Research Methods, Philadelphia (June 1997)

PAPER: Multiview2: A Further Exploration into Information systems Development (with A T Wood-Harper, R T Vidgeon & J R G Wood), 6th Annual Conference on Business Information Systems, Manchester Metropolitan University (August 1996).

PAPER: Information Systems Development Methodology in Use: An Empirical study (with J. Nandhakumar), 4th Conference of the BCS IS Specialist Group, Cork, Ireland (September 1996).

KEYNOTE ADDRESS: Information Systems Development Methodologies: A Broader Perspective, IFIP8.1/8.2. Conference on Method Engineering, Atlanta (August 1996)

PAPER: Vision support systems (with P. Powell and A. Eardley), Proceedings of the 7th EURO Conference on Decision Support Systems, Ispra, Italy (May 1996).

KEYNOTE ADDRESS: The 'Discipline' of Information Systems: Teaching, Research and Practice, First Annual Conference of the UK Academy of Information Systems, Cranfield (March 1996).

KEYNOTE ADDRESS: Information Systems Practice, 1st Bahrain Conference on Computers and Industry, Bahrain Society of Engineers/The Institution of Electrical Engineers (IEE), Bahrain (November 1995).

PAPER: Capturing Vision in Information Systems (with A. Eardley and P.

Powell), FMD Research Conference, Warwick (December 1995).  
PAPER: An Analysis of Development Techniques to Capture Strategic Vision in Information Systems (with A. Eardley and P. Powell), 5th Annual BIT Conference, Manchester (November 1995).  
PAPER: Incorporating Evaluation in the Information Systems Development Process (with J. Horton, P. Powell and J. Nandhakumar), 3rd Evaluation of Information Technology Conference, Henley (July 1995).

### **Scientific Editor of Conference Proceedings**

*Visioning and Engineering the Knowledge Society : a Web Science Perspective*, (with A. Zorina). Second World Summit on the Knowledge Society, WSKS 2009, Chania, Crete (Greece) : Springer, 18 Sep 2009, 606p.

*Best Practices for the Knowledge Society*, (with M. Lytras, P. Ordonez De Pablos, E. Damiani, A. Naeve, D. Horner). Second World Summit on the Knowledge Society, WSKS 2009, Chania (Crete, Greece) : Springer, 01 Sep 2009, 586p.

*Advances in Information Systems Research, Education and Practice*, (with G. Kasper, B. Pernici, I. Ramos, D. Roode). IFIP WCC 2008 (World Computer Congress), Milano (Italy) : Springer, 07 Sep 2008, 214p.

*The Open Knowledge Society - A Computer Science and Information Systems Manifesto*, (with M. Lytras, J. Carroll, E. Damiani, R. D. Tennyson, G. Vossen, P. Ordonez De Pablos). First World Summit on the Knowledge Society, WSKS 2008, Athens (Greece) : Springer, 01 Sep 2008, 753p.

### **Editor of Collected Works**

"Major Currents in Information Systems" (with L. Willcocks, A. Lee, R. Baskerville). London (U.K.) : Sage Library in Business & Management, 2008

### **Affiliations and Academic Responsibilities**

MEMBER (and later CHAIR): AIS LEO Award Committee (for lifetime exceptional achievement)

EDITOR: (with Guy Fitzgerald) Butterworth-Heinemann series of texts in Information Systems (previously with McGraw-Hill), (1990-present)

EDITOR: (with Rachel Harrison) Software Engineering and Information Systems Network (SEISN) Newsletter (2000)

EDITOR: OASIS (Organisational and Societal Impacts of Information Systems) Newsletter, (1997-1999)

MEMBER: Board of Editors of IT & People, Journal of Strategic Information Systems, Systemes d'Information et Management, International Journal of Technology and Human Interaction, International Journal of Administrative Sciences and International Journal of Business Research Methods.

AWARDS

### **Consulting and Other Activities**

#### **WEB DEVELOPMENT**

CREATOR: (with Emmanuel Monod) IS WORLD COUNTRY PAGE web site for FRANCE

CREATOR: (with Michael Myers) IS WORLD ENDNOTE file for Qualitative Research in Information Systems

### **OTHER FUNDED PROJECTS**

£48000 - Engineering and Physical Science Research Council (EPSRC) for Software Engineering and Information Systems Network for Improved Business Processes.

£25000 - Havant and Petersfield Health and Social Services, Information Systems Supporting Carers for the Elderly.

£29000 - Darlington and North Regional Health Authority for Prototyping Information Systems in Community Health and their Evaluation.

### **Professional Experience**

DISTINGUISHED PROFESSOR, ESSEC Business School, Cergy-Pontoise, France (2004-present)

HEAD OF DEPARTMENT OF INFORMATION SYSTEMS AND DECISION SCIENCES, ESSEC Business School, Cergy-Pontoise, France (2003-2006)

PROFESSOR, ESSEC Business School, Cergy-Pontoise, France (2000-2003)

VISITING RESEARCH PROFESSOR: University of Technology, Sydney, Australia (2000-2005)

VISITING RESEARCH PROFESSOR: Brunel University, London, UK (2000-present)

VISITING PROFESSOR: University of Southampton, UK (2000-2004)

PROFESSOR and HEAD of DEPARTMENT (later SCHOOL) of MANAGEMENT: University of Southampton (1991-2000)

SENIOR LECTURER, Aston University, UK (1977-1991)

CONSULTANT (various): Information Systems