

**Jan
Ondrus**

**Assistant
Professor,
Department**



Contact

✉ **Mail:**
ondrus@essec.fr
✉ Avenue Bernard
Hirsch
BP 50105
95021 Cergy Pontoise
cedex
FRANCE

Education

Ph.D. in Business Information Systems - HEC Lausanne, University of Lausanne

MSc in Information Systems - HEC Lausanne, University of Lausanne

Research Areas

Mobile Business and Mobile Payments

Management and Strategy of Information Technology

Decision Science (Decision Support Systems)

Innovation Management

Publications

✉ Academic Publications

Articles

"Past, present and future of mobile payments research - A literature review" (T. Dahlberg, N. Mallat, J. Ondrus, A. Zmijewska).. *Electronic Commerce Research and Applications*, Jul. 2008, Vol. 7, Issue 2, p. 165-181

"Cross-industry Preferences for Mobile Payments Development in Switzerland" (J. Ondrus, Y. Pigneur).. *Electronic Markets*, May 2007, Vol. 17, Issue 2, p. 142-152

"Towards A Holistic Analysis of Mobile Payments: A Multiple Perspectives Approach" (J. Ondrus, Y. Pigneur).. *Electronic Commerce Research and Applications*, Oct. 2006, Vol. 5, Issue 3, p. 246-257

✉ Other Publications

Articles published in Conference Proceedings

"Technology Foresight for IT Investment: Multi-Criteria Decision-Making versus Prediction Markets", With C. Gaspoz, Y. Pigneur. In : *AIM Pre-ICIS Workshop 2007*, 6th AIM Pre-ICIS Workshop, 8 Dec 2007, UQAM. Montreal (Canada) : AIM, 2007

"An Assessment of NFC for Future Payments Systems", With Y. Pigneur. In : *The Proceedings of the 6th International Conference on Mobile Business, ICMB'07*. Toronto (Canada) : IEEE Computer Society, 2007

"A GDSS for Visualizing and Assessing a Technology Environment", With Y. Pigneur, J. Monzani. In : *The Proceedings of the 12th Americas Conference on Information Systems, AMCIS'06*. Acapulco (Mexico) : AIS, 2006

"A Systematic Approach to Explain the Delayed Deployment of Mobile Payments in Switzerland", With Y. Pigneur. In : *The 5th International Conference on Mobile Business (ICMB'06)*, ICMB'06. Copenhagen (Denmark) : IEEE Computer Society, 2006

"Mobile Payment Market and Research : Past, Present and Future", With T. Dahlberg, N. Mallat, A. Zmijewska. In : *The Proceedings of the Helsinki Mobility Roundtable 2006*, MRT'06. Helsinki (Finland) : Helsinki School of Economics, 2006

"A Multi-stakeholder Multi-criteria Assessment Framework of Mobile Payments: An Illustration with the Swiss Public Transportation Industry", With Y. Pigneur. In : *The Proceedings of the 39th Annual Hawaii International Conference on System Sciences*, HICSS'06. Hawaii (USA) : IEEE Computer Society, 2006

"A Multi-actor, Multi-criteria Approach for Technology Selection when Designing Mobile Information Systems", With Y. Pigneur, T. Bui. In : *IFIP TC8 Working Conference on Mobile Information Systems*, MOBIS'05. Leeds (UK) : Springer, 2005

"A Proposal for a Multi-Perspective Analysis of the Mobile Payments Environment", With Y. Pigneur, G. Camponovo. In : *The Proceedings of the 4th International Conference on Mobile Business*, ICMB'05. Sydney (Australia) : IEEE Computer Society, 2005

"Environmental Context Significance in Strategic Decision Support", With Y. Pigneur, G. Camponovo. In : *Proceedings of the Workshop on Context Modeling and Decision Support*, Context'05. Paris (France) : CEUR, 2005

"A Disruption Analysis in the Mobile Payment Market", With Y. Pigneur. In : *The Proceedings of the 38th Annual Hawaii International Conference on System Sciences*, HICSS'05. Hawaii (USA) : IEEE Computer Society, 2005

"Coupling Mobile Payments and CRM in the Retail Industry", With Y. Pigneur. In : *The Proceedings of the IADIS International Conference e-Commerce*, 2004. Lisbon (Portugal) : IADIS, 2004

"M-Computing for Real-Time Negotiation Support", With T. Bui. In : *The Proceedings of the 36th Annual Hawaii International Conference on System Sciences*, HICSS'03. Hawaii (USA) : IEEE Computer Society, 2003

Teaching

📖 Teaching at ESSEC

Pre-MBA period:

Introduction aux SI (SIDI21022)

ESSEC MBA:

IS/IT for Managers (SIDI31135)

ESSEC PhD:

Data warehousing and decision support systems

Modeling and Designing IT Application

▣ Other Teaching Activities

Guest lecturer at the University of Mannheim, Germany
(September 2008)

Visiting Research Professor, Sungkyunkwan University, Seoul,
South Korea (March 2007)

Teaching Assistant, HEC Lausanne, University of Lausanne,
Switzerland

- ebusiness
- Design of Interactive Software
- Integratin and Databases
- Information Systems Integration
- Information Systems Auditing

Other Activities

▣ Scientific Activities

Conference Presentations

6th AIM Pre-ICIS Workshop, 8 Dec 2007, UQAM, Montreal, Canada

DBTA Workshop on Mobile Information: Architectures and Technologies, 7
Sep 2007, EPFL, Lausanne, Switzerland.

6th International Conference on Mobile Business (ICMB'07), 9-11 Jul 2007,
Toronto, Canada.

15th European Conference on Information Systems (ECIS 2007), 7-9 Jun
2007, St-Gallen, Switzerland.

12th Americas Conference on Information Systems (AMCIS 2006), 4-6 Aug
2006, Acapulco, Mexico.

5th International Conference on Mobile Business (ICMB'06), 26-27 Jun
2006, Copenhagen, Denmark.

Helsinki Mobility Roundtable 2006, 1-2 Jun 2006, Helsinki, Finland.

39th Annual Hawaii International Conference on System Sciences
(HICSS'06), 4-7 Jan 2006, Hawaii, USA.

IFIP TC8 Working Conference on Mobile Information Systems (MOBIS'05),
5-6 Dec 2005, Leeds, UK.

MICS Scientific Conference 2005, Loewenberg, 21-23 September 2005.

4th International Conference on Mobile Business (ICMB'05) 11-13 Jul 2005,

Sydney, Australia.

International Workshop on Context Modeling and Decision Support (Context'05), 5 July 2005, Paris, France.

13th European Conference on Information Systems (ECIS 2005), Doctoral Consortium, 23-25 May 2005, Regensburg, Germany.

38th Annual Hawaii International Conference on System Sciences (HICSS'05), 3-6 Jan 2005, Hawaii, USA.

IADIS International E-Commerce 2004, 14-16 Dec 2004, Lisbon, Portugal.

MICS Annual Workshop 2004, University of Zurich, July 2004.

36th Annual Hawaii International Conference on System Sciences (HICSS'03), 6-9 Jan 2003, Hawaii, USA

▣ **Affiliations and Academic Responsibilities**

Member of IEEE, IEEE Computer Society ACM and AIS