

# Pierre DANIEL

## Associate Professor

Academy: Globalization

Research center: SKEMA Centre for Global Risks

Campus: Lille

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# Teaching interests

Complex Adaptive Systems, Complex Project Organizing, Complexity and Uncertainty, Multi Level Perspective, Project Performance, Sustainability Transitions

## Education

2010	Doctorate in Economics & Management Science, Université du Littoral Côte d'Opale, France
1998	Master in Programme & Project Management - Training of Trainers, SKEMA Business School, France
1996	MSc in Strategy and Management of Organizations, Université de Lille, France
1995	Master in Management, major in finance & Audit, SKEMA Business School, France
2005	Business Dynamics, MIT Sloan School of Management, United States of America
1999	Advanced Project Evaluation Systems, IDTI (International Development Training Institute), United States of America

# Experience

## **Full-time academic positions**

Since 1996 Associate Professor, SKEMA Business School, France

## Other academic affiliations and appointments

Since 2015	Scientific Director of the Executive MS Manager des Projets et des Programmes, SKEMA Business School, France
Since 2008	Visiting Professor, Geneva School of Economics and Management, Switzerland
Since 2002	Deputy Director, ITEEM, France
2007 - 2010	Director of the MSc Programme, ITEEM, France
2003 - 2010	Director of the Master in Management, ITEEM, France
2003 - 2007	Visiting Professor, University of Technology Sydney (UTS), Australia

### **Other professional experiences**

1999 - 2009	Consultant & Fellow, CIMAP (International Center for Management & Analysis of Projects), France
2000 - 2002	Director, Virtual-Lab, ESC Lille, France
1998 - 2001	Co-director of Advanced Workshops for governmental Teams of Developing Countries, IDTI (International Development Training Institute), United States of America

## **Publications**

### **Peer-reviewed journal articles**

DANIEL, C., DANIEL, P. and SMYTH, H. (2022). The role of mindfulness in the management of projects: Potential opportunities in research and practice. *International Journal of Project Management*, 40(7), pp. 849-864.

DANIEL, P. (2022). Multi-level perspective framework in macro project studies: Towards a complex project organizing approach to sustainability transitions. *International Journal of Project Management*, 40(8), pp. 865-870.

DANIEL, E. and DANIEL, P. (2019). Megaprojects as Complex Adaptive Systems: The Hinkley Point C case. *International Journal of Project Management*, 37(8), pp. 1017-1033.

DANIEL, P. and DANIEL, C. (2018). Complexity, uncertainty and Mental Models: from a paradigm of regulation to a paradigm of emergence in project Management. *International Journal of Project Management*, 36(1), pp. 184-197.

DANIEL, P. (2010). Pilotage Stratégique de Projets et Management des Systèmes Dynamiques. *Innovations - Revue d'Economie et de Management de l'Innovation / Journal of Innovation Economics and Management*, 31(1), pp. 51-80.

#### **Books and book editor**

HASSENFORDER, E., DANIEL, P. and NOURY, B. (2012). New Perspectives for the Management of Water Projects - models & applications from 8 transboundary projects. La Guilde des Créateurs de Mondes, 190 pages.

#### **Book chapters**

DANIEL, P. and DANIEL, E. (2023). Multi-level project organizing: a complex adaptive systems perspective. In: Graham Winch, Maud Brunet, Dongping Cao eds. *Research Handbook on Complex Project Organizing*. 1st ed. Edward Elgar Publishing, pp. 138-147.

DANIEL, P. (2023). Modeling relationships of projects and operations: toward a dynamic framework of performance. In: Vittal Anantatmula, Chakradhar lyyunni eds. *Research Handbook on Project Performance*. 1st ed. Edward Elgar Publishing, pp. 39-53.

DANIEL, P. and TURNER, R. (2016). Vision-Implementation-Organization: The VIO approach for complex projects and programs. In: Laurence Lecoeuvre (ed.). *The Performance of Projects and Project Management*. 1st ed. Gower Publishing, pp. 1-28.

#### **Conference proceedings**

DANIEL, P. (2017). Complexity Theory and Performance in megaprojects: the Hinkley point C case.

DANIEL, P. and DANIEL, C. (2016). Complexity, unvertainty and Mental Models: from a paradigm of regulation to a paradigm of emergence in project Management.

DANIEL, P. and DANIEL, C. (2010). Development Modeling® Methodology; a new Strategic Management Approach.

#### **Conference presentations**

DANIEL, P. and SMYTH, H. (2018). The role of Mental Models for Decision Making on Projects and Megaprojects: social construction and systems in project management. In: EURAM (European Academy of Management) Conference. Reykjavik.

DANIEL, P. and DANIEL, E. (2018). Strategy dynamics in megaprojects: towards a theory of control based on emergence. In: EGOS (European Group for Organization Studies). Tallinn.

SMYTH, H. and DANIEL, P. (2018). The Brexit megaproject. In: International Megaprojects Workshop: Theory meets Practice. Shanghai.

DANIEL, P. and DANIEL, E. (2017). Complexity Theory and Performance in megaprojects: the Hinkley point C case. In: IRNOP Conference of the International Research Network for Organizing by Projects. Boston.

DANIEL, C. and DANIEL, P. (2017). Towards a new model of project teams life cycle in modern projects: Questioning the B. Tuckman model. In: IRNOP Conference of the International Research Network for Organizing by Projects. Boston.

DANIEL, P. (2016). Disruption dans le management de projet : d'une perspective 'Industrielle' à une perspective 'Agile'. In: SKEMA Expert - Cycle Innovation et Performance. Lille.

DANIEL, P. and DANIEL, C. (2016). Complexity, uncertainty and Mental Models: from a managerial paradigm to an entrepreneurial paradigm in project Management. In: EURAM (European Academy of Management) Conference. Paris.

DANIEL, P. (2012). Business Strategy and Project Management. In: Congrès du Management de Projet. Lausanne.

DANIEL, P., NOURY, B. and HASSENFORDER, E. (2012). Decision-making support tools for the management of cooperation projects in transboundary basins. In: World Water Forum. Marseille.

DANIEL, C. and DANIEL, P. (2010). Development Modeling<sup>®</sup> Methodology, a new Strategic Management Approach. In: IPMA World Congress on Project Management. Istanbul.

DANIEL, P., DANGOUMAU, N. and BIGAND, M. (2007). Uncertainty Management in Innovative Product Design. In: Congrès International Conference in Engineering Design (ICED07). Paris.

DANIEL, P., DANGOUMAU, N., SION, C. and LECOEUVRE, L. (2005). Une nouvelle approche de la pédagogie par projet. In: Congrès Questions de pédagogie dans l'enseignement supérieur. Lille.

DANIEL, P. (2004). Dynamic Project Control & Chaos. In: PMA - Project Management Association. Vienna.

DANIEL, P. (2004). Risque et Incertitude en Management. In: Cahier de Recherche ESC Lille. Lille.

DANGOUMAU, N., DANIEL, P. and BIGAND, M. (2002). Ingénieur Manager Entrepreneur : une formation d'ingénieur centrée sur l'Entrepreneuriat. In: Congrès Observatoire des Pratiques Pédagogiques en Entrepreneuriat (OPPE). Lille.

DEBOURSE, J., DECLERCK, R. and DANIEL, P. (1999). Le Management Stratégique des Projets. In: ACFAS Conference. Ottawa.

DANIEL, P. (1998). Le Management des Entreprises Familiales. In: Document de travail ESC Lille. Lille.

## **Professional Activities**

#### **Consulting**

2008 - 2009	Support and diagnosis of the marketing department in the reorganization of its operation in "Project Mode", Veepee, France
2007 - 2009	Support for the management committee of the Bonduelle Traiteur International subsidiary in setting up its "project mode" at the strategic and operational level, Bonduelle Traiteur International, France
2007	Project audit and implementation of "project mode", Bonduelle Frais International, France

#### Other professional activities

2013 - 2016	Seminar for project directors (3 jours): "Management of Complex Projects"", Wavestone, France
2011 - 2014	Advanced seminar for programme directors : "Management of Major Projects", Wavestone, France
2009 - 2010	2-day seminars for project managers "ART method of internal project management", Veepee, France
2006 - 2009	Séminaires de 6 jours pour les managers de projets : "Management de Projets", Veepee, France
2005 - 2009	2-day seminars: "Project management", inter-subsidiary sessions, Bonduelle Food Service, France
2007 - 2008	S2-day "Project Management" seminar, Bonduelle group Germany, Bonduelle Food Service, Germany
2000 - 2008	7-day seminars for directors: "Project Management", Office Depot, France
2004 - 2005	8-day seminars for project managers: "Project management in complex environments" (in French), Philips France, France

2001 - 2003 17-day seminar for European program directors: "Management of Complex Situations" (in English), Philips France, France

2000 - 2002 -day seminars for European program directors: "Management of complex projects", Philips France, France