



SOMMAIRE

Liste des principales publications de la chaire TMCI 2011

Axe 1 : Fondements des théories de la conception et du raisonnement dans l'inconnu

Hatchuel, A., P. Le Masson, Y. Reich and B. Weil (2011). A systematic approach to design theories using generativeness and robustness. International Conference on Engineering Design, ICED11, Technical University of Denmark.

Reviewers favorites ICED 2011

Le Masson, P., A. Hatchuel, and B. Weil (2011). « The Interplay between Creativity Issues and Design Theories: A New Perspective for Design Management Studies? » CIM 20(4): 217-237.

Nominated for the Tudor Rickards & Susan Moger Best Paper Award 2011

Giacomoni, G. (2011). Real and Imaginary Parts of Complex Numbers: A Model of Design to be Generalized to All Objects? Law, Cognition, & Decisionmaking eJournal, 3(23).

Hendriks, L. and A. Kazakçi (2011). A Method for Design Reasoning Using Logic: from Semantic Tableaux to Design Tableaux. International Conference on Engineering Design, ICED'11, Copenhagen, Technical University of Denmark.

Schmid, A.-F., M. Mambrini-Doudet, and A. Hatchuel (2011). « Nouvelles logiques de l'interdisciplinarité » Nouvelles Perspectives en Sciences Sociales 7(2): 105-136.

Axe 2 : Outils collectifs du raisonnement dans l'inconnu et nouvelles formes d'organisation pour la conception innovante

Felk, Y., P. Le Masson, B. Weil and A. Hatchuel (2011). Designing patent portfolio for disruptive innovation – a new methodology based on C-K theory. International Conference on Engineering Design, ICED'11, Copenhagen, Technical University of Denmark.

Brown, I., P. Le Masson, and B. Weil (2011). Enabling and Controlling Third-party Developers: a Study of Apple's Iphone App Design Environment. International ____ Product Development Management Conference, IPDM18, Delft, The Netherlands.

Yström, A. and M. Agogue (2011). Radical Open Innovation: the New Role of Intermediaries -Findings from Collaborative Intermediary Arenas in Sweden and France. International Product Development Management Conference, IPDM18, Delft, The Netherlands.

Hooge, S. and C. Dalmasso (2011). Learning from Innovation Echoes in Mature Organizations: the Case of the Auto Industry. International Product Development Management Conference, IPDM18, Delft, The Netherlands.

Axe 3 : Approches cognitives, neuropsychologiques et culturelles de la conception innovante

Agogue, M., A. Kazakçi, B. Weil and M. Cassotti (2011). The Impact of Examples on Creative Design: Explaining Fixation and Stimulation Effects. International Conference on Engineering Design, ICED'11, Copenhagen, Technical University of Denmark.

Gentes, A. and M. Béjean (2011). Making Sense of Constellations of Objects: a Case Study of Computer-Aided Writing Practices in Theatrical Staging. IASDR2011, the 4th World Conference on Design Research, Delft, the Netherlands.

Hatchuel, A., P. Le Masson, et al. (2011). « Teaching Innovative Design Reasoning: How C-K Theory Can Help to Overcome Fixation Effect. » *Artificial Intelligence for Engineering Design, Analysis and Manufacturing* 25(1): 77-92.

Hatchuel, A., P. Le Masson and B. Weil (2011). « Teaching Innovative Design Reasoning: How C-K Theory Can Help to Overcome Fixation Effect. » *Artificial Intelligence for Engineering Design, Analysis and Manufacturing* 25(1): 77-92.

Axe 4 : Régimes de conception, économie et histoire de la conception

Le Masson, P., P. Cogez, and B. Weil (2011). Absorptive Capacity for Radical Innovation: A Case Study in the Semiconductor Industry. IEEE International Technology Management Conference, San Jose, CA.

Segrestin, B. and A. Hatchuel (2011). « Beyond Agency Theory, a Post-crisis View of Corporate Law. » *British Journal of Management* 22: 484-499.

Segrestin, B. and A. Hatchuel (2011). « Autorité de gestion et avaries communes : pour un complément du droit de l'entreprise ? » *Finance Contrôle Stratégie* 14(2): 9-36.