Sarra DAHMANI

Professeur associé

Académie : Digitalisation

Centre de recherche : SKEMA Centre for Analytics and Operations

Campus : Paris

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Intérêts de recherche

Agile management methods, Change Management, Human Resource Management, Information systems, Innovation, Management Sciences : Project program and portfolio Management, Organizational Theory, PMO, Production Management, Project management, Quality Management, Quantitative Management Techniques, Risk management, standards and referentials for Project management (PMP - CAPM, PRINCE2), Strategy, Systemic decision processes

Formation

2015	Doctorat, École des Mines de Saint-Étienne, France
2011	Master in Enterprise Administration, Université de Strasbourg, France
2010	National Master degree in Management Sciences (M1), Institut des hautes études commerciales de Carthage, Tunisie

2017	PRINCE2®
2017	PMP®
2016	P3O

Expérience Professionnelle

Positions académiques principales

Depuis 2026	Professeur associé, SKEMA Business School, France
Depuis 2017	Assistant Professor in Project Management, SKEMA Business School, France

Autres affiliations académiques

Depuis 2017	Programme Director - MS Manager des Projets et Programmes - Paris, SKEMA Business School, France
Depuis 2016	Part-time lecturer in Management Sciences, École Centrale de Lyon, France
2014 - 2016	Temporary lecturer and research assistant in Management Sciences (ATER), École Centrale de Lyon, France
2011 - 2015	Research project manager / Teaching responsibilities / Administrative responsibilities coordinating ServInnov project (PhD Student), École des Mines de Saint-Étienne, France

Autres expériences professionnelles

2016 - 2017	Consulting Firm in Project, Program and Portfolio Management, DAYLIGHT GROUP, France

Publications

Articles académiques revus

GIRARD, M., GROLLET, A. et DAHMANI, S. (2026). Intelligence artificielle et maîtrise des vulnérabilités des projets complexes. *Revue Française de Gestion*, 51(326), pp. 97-115.

WISNEWSKI, R., DAHMANI, S. et GARDINER, P. (2026). Journeys to Agility Through the Lenses of the Corporate Project Management Office (PMO) in Project-Based Organizations. *Journal of Management Inquiry*.

DAHMANI, S., BACHA, E., GARDINER, P. et BERKANI, A. (2025). Agile transformation in uncertain times: exploring diffusion strategies and organisational maturity. *Supply Chain Forum: An International Journal*, 26(1), pp. 28-38.

DAHMANI, S., BOUCHER, X., GOURC, D., PEILLON, S. et MARMIER, F. (2020). Integrated approach for risk management in servitization decision-making process. *Business Process Management Journal*, 26(7), pp. 1949-1977.

DAHMANI, S., BOUCHER, X., PEILLON, S. et BESOMBES , B. (2016). A reliability diagnosis to support servitization decision-making process. *Journal of Manufacturing Technology Management*, 27(4), pp. 502-534.

Actes d'une conférence

DAHMANI, S., BACHA, E., GARDINER, P. et BERKANI, A. (2023). Using New Institutional Theory (NIT) to explain agility diffusion in companies faced with an uncertain business environment: a conceptual model. *European Academy of Management*.

DAHMANI, S., BEN-AMMAR, O. et JEBALI, A. (2021). Resilient Project Scheduling Using Artificial Intelligence: a Conceptual Framework.

DAHMANI, S. (2021). Servitization program management process based on scaled agility: A facilitating framework.

Présentations dans des conférences

DAHMANI, S., BACHA, E., GARDINER, P. et BERKANI, A. (2023). An exploration of agile diffusion strategies used by companies facing an uncertain business environment. Dans: Prolog Conference. Luxembourg.

DAHMANI, S., PEILLON, S. et BOUCHER, X. (2015). Démarche d'analyse des risques pour le processus de servicisation en PME. Dans: Colloque Risques et PME - Université Lyon II. Lyon.

DAHMANI, S., BOUCHER, X. et PEILLON, S. (2014). The manufacturer's transition process: a proposal for a decision-making modeling framework and diagnosis. Dans: SSC conference (May 2014 - The Spring Servitization Conference on Growth through Servitization: Drivers, enablers, processes and impact. BIRMINGHAM.

DAHMANI, S., BOUCHER, X. et GOURC, D. (2014). Towards a reliability diagnosis for servitization decision-making process. Dans: IPSS Conference - 6th CIRP conference on industrial Product-Service systems. Ontario.

DAHMANI, S., BOUCHER, X. et PEILLON, S. (2013). Industrial transition through Product-Service Systems: proposal of a decision-process modeling framework. Dans: PROVE.

DAHMANI, S., BOUCHER, X. et BESOMBES , B. (2013). La trajectoire décisionnelle de servicisation: Proposition d'un cadre de modélisation décisionnelle. Dans: CIGI (Congrès International de Génie Industriel).

DAHMANI, S., PEILLON, S. et BOUCHER, X. (2012). GPS: an architecture to help firms running from a product to a PSS offer. Dans: PROVE.

Présentations dans des séminaires de recherche

DAHMANI, S., BACHA, E., GARDINER, P. et BERKANI, A. (2023). An exploration of agile diffusion strategies used by companies facing an uncertain business environment. Dans: PROLOG 2023. Luxembourg.

Études de cas publiées

BACHA, E. et DAHMANI, S. (2022). "ZIPLINE : quelle sera la prochaine génération du transport par drone pour l'entreprise ?". CCMP.

BACHA, E. et DAHMANI, S. (2022). "ZIPLINE: What will be the next generation of drone transport for business?". CCMP.

Presse et réseaux sociaux

GIRARD, M., GROLLET, A. et DAHMANI, S. (2026). L'intelligence artificielle face aux vulnérabilités invisibles des projets complexes. *LesEchos*.

Activités Professionnelles

Autres activités professionnelles

Depuis 1950 Project Management Institute - France Chapter