Sarra DAHMANI

Associate Professor

Academy: Digitalization

Research center: SKEMA Centre for Analytics and Operations

Campus: Paris

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Research interests

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

Education

2015	Ph.D., 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, Tunisia

2017	PRINCE2®
2017	PMP®
2016	P3O

Experience

Full-time academic positions

Since 2026	Associate Professor, SKEMA Business School, France
Since 2017	Assistant Professor in Project Management, SKEMA Business School, France

Other academic affiliations and appointments

Since 2017	Programme Director - MS Manager des Projets et Programmes - Paris, SKEMA Business School, France
Since 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

Other professional experiences

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

Publications

Peer-reviewed journal articles

GIRARD, M., GROLLET, A. and 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. and 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. and 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. and 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. and BESOMBES , B. (2016). A reliability diagnosis to support servitization decision-making process. *Journal of Manufacturing Technology Management*, 27(4), pp. 502-534.

Conference proceedings

DAHMANI, S., BACHA, E., GARDINER, P. and 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. and 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.

Conference presentations

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

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

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

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

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

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

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

Faculty research seminar presentations

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

Published business cases

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

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

Press and social media

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

Professional Activities

Other professional activities

Since 1950 Project Management Institute - France Chapter