

# Marine HADENGUE

Assistant Professor

Academy: Innovation

Research center: Knowledge, Technology and Organization

Campus: Sophia Antipolis

Email: marine.hadengue@skema.edu

## Research interests

Entrepreneurship, Innovation Management and A.I., Reverse Innovation, Social Innovation

## Teaching interests

Entrepreneurship, Social Innovation

## Education

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|------|-----------------------------------------------------------------------------------------|
| 2017 | Ph.D. in Industrial Engineering (Innovation Management), Polytechnique Montréal, Canada |
| 2012 | MSc in International Politics, Université de Montréal, Canada                           |
| 2008 | BA in Engineering, Polytechnique Montréal, Canada                                       |

## Experience

### Full-time academic positions

|            |                                                    |
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| Since 2019 | Assistant Professor, SKEMA Business School, France |
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### Other academic affiliations and appointments

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| Since 2018  | Member of the Permanent Scientific Committee, International Association of Strategic Management (AIMS), France |
| Since 2017  | Fellow, Center for Global R&D and Innovation (GLORAD)                                                          |
| 2017 - 2019 | Postdoctoral Fellow, Ecole Polytechnique, France                                                               |
| 2016        | Visiting Student, Center for Global R&D and Innovation (GLORAD), Switzerland                                   |

### Other professional experiences

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| 2008 - 2011 | Engineer, Essilor, Canada |
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## Research grants, Awards and Honors

### Awards and Honors

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| 2019 | Best Dissertation Award for the best Canadian doctoral dissertation in administrative sciences, Administrative Sciences Association of Canada (ASAC) |
| 2018 | Best Dissertation Award for the best doctoral dissertation in strategic management, Association International de Management Stratégique (AIMS)       |
| 2018 | Best Dissertation Award for the best doctoral dissertation of the Department of Industrial Engineering, Polytechnique Montréal                       |
| 2018 | Emerald Literati Award - 2018 Outstanding Paper, Emerald Publishing                                                                                  |

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| 2018 | 2018 Holland Award, Innovation Research Interchange                                                               |
| 2018 | Best Cases in International Management (labeled), Atlas AFMI, Francophone Association of International Management |

## Publications

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### Peer-reviewed journal articles

- GUNTZBURGER, Y. and HADENGUE, M. (2025). Providing a comprehensive thematic review of the Science-Policy Interface (SPI): A probabilistic topic modeling approach. *Environmental Science and Policy*, 163, pp. 103966.
- BEN MAHMOUD-JOUINI, S., CHARUE-DUBOC, F. and HADENGUE, M. (2020). Intermediate; Local and Glocal Innovation Models for MNCs Targeting Emerging Markets: The Case of a European Telco Operator in Africa and the Middle East. *Management International*, 24, pp. 20-35.
- HADENGUE, M., DE MARCELLIS-WARIN, N., VON ZEDTWITZ, M. and WARIN, T. (2017). Avoiding the Pitfalls of Reverse Innovation : Lessons from Essilor. *Research Technology Management: international journal of research management*, 60(3), pp. 40-47.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2015). Reverse Innovation and Reverse Technology Transfer : From Made in China to Discovered in China in the Pharmaceutical Sector. *Management International*, 19(4), pp. 49-69.
- HADENGUE, M. and WARIN, T. (2014). Patterns of Specialization and (Un)conditional Convergence: The Cases of Brazil, China and India. *Management International*, 18, pp. 123-141.

### Book chapters

- VON ZEDTWITZ, M. and HADENGUE, M. (2019). Reverse innovation: review of a decade. In: François Thérin, Francesco Paolo Appio, Hyungseok Yoon eds. *Handbook of Research on Techno-Entrepreneurial Ecosystems*. 1st ed. Edward Elgar Publishing, pp. 26-45.
- HADENGUE, M. (2018). Reverse Innovation: Towards a New Global Innovation Model for Multinationals. In: Marcus Tynhammar (ed.). *New Waves in Innovation Management Research*. 1st ed. Vernon Press, pp. 287-302.
- HADENGUE, M. and WARIN, T. (2015). Un monde en émergence : menaces et opportunités pour le Québec inc. In: Thierry Warin, Bernard Sinclair-Desgagné et Ari Van Assche eds. *L'économie du Québec 2015 Contexte et enjeux internationaux*. 1st ed. Montréal: Presses internationales Polytechnique.

### Conference proceedings

- ZUNINO, D., MICKELER, M. and HADENGUE, M. (2024). Identity Provision & Indirect Contributions in Idea Contests: A Field Experiment. *Academy of Management Proceedings*, 2024(1), pp. 18875.
- HADENGUE, M. and GUNTZBURGER, Y. (2021). Reshaping Higher Education in Management at the Time of the Anthropocene: A Proposal.
- HADENGUE, M., BEN MAHMOUD-JOUINI, S. and CHARUE-DUBOC, F. (2019). The Deployment of Reverse Innovations: Adaptations from Emerging to Advanced Markets.

### Conference presentations

- HADENGUE, M. and GUNTZBURGER, Y. (2021). Reshaping Management Education at the Time of the Anthropocene: A Proposal. In: EURAM (European Academy of Management) Conference. Montreal.
- HADENGUE, M. and GUNTZBURGER, Y. (2021). Reshaping Management Education at the Time of the Anthropocene: A Proposal. In: AOM American Academy of Management Conference. Virtual.
- HADENGUE, M., BEN MAHMOUD-JOUINI, S. and CHARUE-DUBOC, F. (2019). Digging into Reverse Innovation Dynamics: Rationales and Adaptations from Emerging to Advanced Market. In: R&D Management Conference. Paris.
- HADENGUE, M. and CHARUE-DUBOC, F. (2019). Organizational Ambidexterity across Geographical Markets: The case of Essilor in Emerging Markets. In: R&D Management Conference. Paris.

- HADENGUE, M., BEN MAHMOUD-JOUINI, S. and CHARUE-DUBOC, F. (2019). The Deployment of Reverse Innovations: Adaptations from Emerging to Advanced Markets. In: AOM American Academy of Management Conference. Boston.
- HADENGUE, M., CHARUE-DUBOC, F. and DE MARCELLIS-WARIN, N. (2018). Organizational Ambidexterity in the Context of Reverse Innovation. In: Innovation and Product Development Management Conference. Porto.
- HADENGUE, M., CHARUE-DUBOC, F. and BEN MAHMOUD-JOUINI, S. (2018). Reverse Innovation: Adaptations Between Emerging and Advanced Markets. In: AIMS (Association Internationale de Management Stratégique). Montpellier.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2018). Reverse Innovation and Paradoxical Leadership: A Network-Based Theoretical Model. In: Innovation and Product Development Management Conference. Porto.
- HADENGUE, M., CHARUE-DUBOC, F. and BEN MAHMOUD-JOUINI, S. (2018). What it Takes to Reverse Innovations between Emerging and Advanced Markets. In: Innovation and Product Development Management Conference. Porto.
- HADENGUE, M., CHARUE-DUBOC, F. and BEN MAHMOUD-JOUINI, S. (2018). Innovation Portfolio Management by MNC Targeting Emerging Markets: The case of an European Telco Operator in Africa and Middle East. In: ATLAS Annual Conference. Paris.
- HADENGUE, M., BEN MAHMOUD-JOUINI, S. and CHARUE-DUBOC, F. (2017). Reverse Innovation: Adaptations Between Emerging and Advanced Markets. In: EIBA (European International Business Academy) Conference. Milan.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2017). Entreprises multinationales et innovation inverse : proposition d'un cadre analytique. In: Administrative Sciences Association of Canada Conference. Montréal.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2017). Entreprises multinationales et innovation inverse : proposition d'un cadre analytique. In: Association francophone pour le savoir. Montréal.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2016). Reverse Innovation: A Systematic Literature Review. In: Association Francophone de Management International. Nice.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2015). Reverse Innovation: 6 Years Later. In: AIB (Academy of International Business) Conference. Savannah.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2014). From made in China to discovered in China. In: International Atlantic Economic Society. Savannah.
- HADENGUE, M., DE MARCELLIS-WARIN, N. and WARIN, T. (2014). Innovation inverse dans le secteur des pharmaceutiques. In: Société canadienne de science économique. Ottawa.
- HADENGUE, M. and WARIN, T. (2013). Secteurs de convergence dans les pays émergents et implications de gestion, In: Association Francophone de Management International. Montreal.
- HADENGUE, M. and WARIN, T. (2013). Emerging, Transitioning or Developing: A Sectoral Analysis of the New World Reality. In: International Trade and Finance Association. Montreal.
- HADENGUE, M. and WARIN, T. (2013). Pattern of Specialization and Unconditionnal Convergence : The case of Brazil, China and India. In: Institut franco-brésilien en administration des entreprises. Tours.
- HADENGUE, M. and WARIN, T. (2012). Learning by doing- Patterns of Specialization and Unconditional Convergence. In: International Atlantic Economic Society. Montreal.
- HADENGUE, M. and WARIN, T. (2012). Learning by doing- Patterns of Specialization and Unconditional Convergence. In: Business & Economic Society International. Salzburg.

### **Press and social media**

- GUNTZBURGER, Y. and HADENGUE, M. (2023). Quand l'IA permet de sonder les aspirations des jeunes : regard sur le projet Youth Talks. *The Conversation*.
- GUNTZBURGER, Y. and HADENGUE, M. (2022). Face à l'urgence écologique, comment transformer les programmes des écoles et universités ? *The Conversation*.

GUNTZBURGER, Y. and HADENGUE, M. (2022). Face à l'urgence écologique, comment transformer les programmes des écoles et universités ? SKEMA ThinkForward.

HADENGUE, M. and GUNTZBURGER, Y. (2022). Repenser les modèles éducatifs en management à l'ère de l'Anthropocène. Harvard Business Review France, France.

GUNTZBURGER, Y. and HADENGUE, M. (2021). Circular Economy: Recognising that Change is (Also) Needed in Academia. SKEMA ThinkForward.