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FORMATION

2020 Doctor of Philosophy, Economics, École polytechnique de Lausanne, Suisse
Innovation Economics

2014 Grande école de commerce, Management, ESSEC Business School, France

2014 Ecole d'ingénieur, Ingénierie, École Centrale Paris, France

EXPERIENCE PROFESSIONNELLE

Positions académiques principales

2024 - Présent Professeur assistant, ESSEC Business School, France

Autres affiliations académiques

2021 - 2024 Research Fellow, Harvard Business School, États-Unis

PUBLICATIONS

Articles

AYOUBI, C., BARBOSU, S., PEZZONI, M. et VISENTIN, F. (2026). Research Direction and Science Evaluation: The Role of Coherence and Alignment. *Journal of Economics and Management Strategy*, 35(3), pp. 437-474.

AYOUBI, C. et FORAY, D. (2026). Machine learning in healthcare: a new pattern of diffusion for general purpose technologies. *Economics of Innovation and New Technology*, 35(6), pp. 1157-1188.

DELL'ACQUA, F., AYOUBI, C., LIFSHITZ, H., SADUN, R., MOLLICK, E., MOLLICK, L. ... LAKHANI, K.R. (2026). The Cybernetic Teammate: A Field Experiment on Generative AI and Teamwork. *Organization Science*, In press.

LAZAR, M., LIFSHITZ, H., AYOUBI, C. et EMUNA, H. (2026). Algorithms Trap Us in the Familiar. Can They Also Spark Breakthroughs? *MIT Sloan Management Review*, 68(1), pp. 16-17.

LAZAR, M., LIFSHITZ, H., AYOUBI, C. et EMUNA, H. (2025). Would Archimedes Shout "Eureka" with Algorithms? The Hidden Hand of Algorithmic Design in Idea Generation, the Creation of Ideation Bubbles, and How Experts Can Burst Them. *Academy of Management Journal*, 68(5), pp. 881-906.

AYOUBI, C. et THURM, B. (2023). Knowledge diffusion and morality: Why do we freely share valuable information with Strangers? *Journal of Economics and Management Strategy*, 32(1), pp. 75-99.

AYOUBI, C., PEZZONI, M. et VISENTIN, F. (2019). The important thing is not to win, it is to take part: What if scientists benefit from participating in research grant competitions? *Research Policy*, 48(1), pp. 84-97.

AYOUBI, C., PEZZONI, M. et VISENTIN, F. (2017). At the origins of learning: Absorbing knowledge flows from within the team. *Journal of Economic Behavior and Organization*, 134, pp. 374-387.

Conférences

AYOUBI, C., LAZAR, M., LIFSHITZ, H. et EMINA, H. (2025). Would Archimedes Shout "Eureka" if He Had Google? The Transformative Impact of Algorithms on Expertise in the Innovation Process. Dans: 2025 Institute for Operations Research and the Management Sciences (INFORMS) Organization Science Winter Conference. Los Angeles.

AYOUBI, C., LANE, J.N. et BOUSSIOUX, L. (2025). Narrative AI and the Human-AI Oversight Paradox in Evaluating Early-Stage Innovations. Dans: 2025 Strategic Management Society (SMS) 45th Annual Conference. San Francisco.

Presse

AYOUBI, C. 2026. *Breaking Out of Bubbles Created by Innovating with Algorithms: Search engines and AI tools aren't usually designed for creativity*. Février.

AYOUBI, C. (2026). 550 innovations testées en entreprise: « Les équipes humaines dotées d'IA ont trois fois plus de chances de produire des idées exceptionnelles ». *Les Echos*.