

# Charles AYOUBI

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## FORMATION

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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

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### Positions académiques principales

2024 - Présent Professeur assistant, ESSEC Business School, France

### Autres affiliations académiques

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

## PUBLICATIONS

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### Articles

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., BARBOSU, S., PEZZONI, M. et VISENTIN, F. (2025). Research Direction and Science Evaluation: The Role of Coherence and Alignment. *Journal of Economics and Management Strategy*, In press.

AYOUBI, C. et FORAY, D. (2025). Machine learning in healthcare: a new pattern of diffusion for general purpose technologies. *Economics of Innovation and New Technology*, In press, pp. 1-32.

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.

## 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.