

Prior to joining ESCP Business School, **Nabil Kahalé** held research positions in theoretical computer science and worked in the fields of financial derivatives and risk management.

His current research focuses on financial derivatives, Monte Carlo methods, optimization, and machine learning.

Professor Kahalé has published scientific articles in international journals such as the *European Journal of Operational Research*, *Mathematics of Operations Research*, *Management Science*, *Mathematical Finance*, *Annals of Applied Probability*, *Mathematical Programming*, and the *SIAM Journal on Computing*, among others. He has also worked as a consultant for banks and served as a referee for the French Ministry of Economy and Finance.

Nabil Kahalé graduated in 1987 from *École Polytechnique* with a Bachelor of Science in Engineering, received his PhD in theoretical computer science from *MIT* in 1993, and earned his HDR – the French diploma allowing supervision of PhD students – from *Université Paris 1 Panthéon-Sorbonne* in 2020.