

TRAINING SPRINTS

ARTIFICIAL INTELLIGENCE

CASTING YOUR AI MODEL

LECTURER	Gregory Gadzinski
LENGTH	3h
LEARNING GOAL	Learn how to use artificial intelligence models in order to optimize investment decisions.
PS FRAMEWORK	Choice Architecture / Toolbox
CPD ACCREDITED	Yes (3 credits)
LANGUAGE	English (on-demand in French)
BENEFICIAL FOR	CIOs, investment committee members, fund managers, risk and performance analysts, quants
SPRINT STRUCTURE	90min input + 90min deliberate practice, reflection and implementation planning
FORMAT	Online (Zoom or Awarenow)
COSTS	EUR 250 per participant
MINIMUM SIZE	5 participants

NOVEMBER 10th , 2021 / 10 A.M. CET /

DESCRIPTION

Financial services have widely adopted artificial intelligence in the hope to make better investment predictions leading to consistent returns. However, if not supported by rigorous conceptual and methodological criteria, these methods can be more than misleading.

Best principles in the AI world are introduced and some of the most used methodologies in machine learning are studied.

PROGRAM

PART ONE

BEST PRACTICES (90min)

- AI in Finance
- Machine Learning explained
- Machine Learning: the danger of black boxes
- Big Data & ML : the curse of dimensionality
- Mixing human intelligence with artificial intelligence

BREAK (10min)

PART TWO

DELIBERATE PRACTICE (60min)

Participants will learn how and when to use artificial intelligence models in order to optimize their investment decisions.

LESSONS LEARNED (10min)

NEXT STEPS (5min)

FEEDBACK FORM (5min)