



Matthieu BUISINE

MSc Applied Mathematics and Econometrics

Principal Professor of Practice, Quantitative Methods

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EDUCATION

1998 DEA, Economics and Mathematics Sciences, Econometrics, Toulouse School of Economics, France

PROFESSIONAL EXPERIENCE

ACADEMIC:

2011 - 2015 Lecturer, ESPEME, Lille, France

2011 - 2020 Lecturer, IAE, Lille, France

2011 - 2020 Adjunct Faculty, EDHEC Business School, Lille, France

2011 - 2020 Adjunct Faculty, FLSEG, Lille, France

2011 - Present Adjunct Faculty, FLSH, Lille, France

2011 - Present Adjunct Faculty, Institut Supérieur d'Agriculture (ISA), Lille, France

2004 - 2020 Adjunct Faculty, IÉSEG School of Management, Lille, France

PROFESSIONAL:

2009 - Present Consultant in statistic and econometric, Freelance, Lille, France

2003 - 2008 Analyst - research associate, Report International Brand Equity and Markets Research Manager France, London, United Kingdom

COURSES TAUGHT

- Advanced optimization methods, Grande ecole (bachelor cycle)
- Intermediate data analysis, Grande ecole (bachelor cycle)
- Intermediate econometrics, Grande ecole (bachelor cycle)
- Intermediate optimization methods, Grande ecole (bachelor cycle)
- Introduction a l' analyse de donnees, Grande ecole (bachelor cycle)

- Introduction a l'econometrie, Grande ecole (bachelor cycle)
- Introduction aux methodes d'optimisation, Grande ecole (bachelor cycle)
- Introduction to data analysis, Grande ecole (bachelor cycle)
- Introduction to econometrics, Grande ecole (bachelor cycle)
- Introduction to optimisation methods, Grande ecole (bachelor cycle)
- Statistics for consulting, Msc in business analysis and consulting
- Mathematics calculus, Grande ecole (bachelor cycle)

INTELLECTUAL CONTRIBUTIONS

Case studies

Buisine M., (2022), *Decision making with data: how to detect and avoid critical managerial mistakes?*, The Case Centre, case study 322-0201-1 , teaching note 322-0201-8

Buisine M., (2020), *Decision making with data: a chart to save seven lives and \$3.5 billions ?*, The Case Centre, case study 920-0036-1, teaching note 920-0036-8