

Curriculum Vitae

Name: Filippo

Surname: Boccali

Nationality: Italian

Date of birth: -----

Occupation: Research Fellow at Department of Management at the University of Bologna

Email: -----

Languages: Italian (Native speaker), English (B2 – Cambridge English Certification)



Position

Research Fellow - Bologna University (*January 2023 – December 2024*)

He is engaged in a project on the assessment of the adoption of business analytics in the decision-making process, adopting an institutional perspective.

Past experience

Research Fellow - Bologna University (*November 2020 – November 2022*)

He was engaged in a project on the assessment of the financial impact of innovative industrial additive manufacturing production technologies.

Education

PhD - Università Politecnica delle Marche (*November 2017 – May 2021*)

ICPSR Certificate - Inter-university Consortium for Political and Social Research (ICPSR), University of Michigan (USA) (*June 2019 – August 2019*) - Summer school on quantitative methods for researchers.

Second cycle degree in Economics and Business Administration - Bologna University (*2013 – 2016*)

First cycle degree in Economics and Business Administration - Bologna University (*2010 – 2013*)

Teaching Experience

He currently teaches in several full time Masters or Executive programs at Bologna Business School:

- Executive Master in Business Administration;
- International Executive Master in Business Administration (in English);

- Master in Business Administration (Part-time Weekend formula);
- Executive Master in Supply Chain & Operations;
- Hybrid Master in Business Administration;
- Hybrid Master in Business Administration (in English);
- Executive Master in Business Innovation Design;
- Executive Master in Technology and Innovation Management;
- Executive Master in Sales and Marketing;
- Open Program in Amministrazione, Finanza e Controllo;
- Open Program in Procurement Management;
- Corporate programs: Marchesini, Estra, Capgemini, Ferrari, Carraro, Cisco, Salvagnini;
- Master in Gestione d'Impresa.

He also taught in the following programs at Bologna Business School:

- Master in Data Science (in English);
- Master in Digital Marketing for Tourism and Events Management.

In 2021-2022 voted as Best Teacher for Executive Master at Bologna Business School.

He teaches Business Performance Analytics and Cost Accounting at the University of Bologna and Strategic Management Accounting at Master MIEX (International Management), and he is also a teaching assistant (at the University of Bologna), with a focus on cost management, performance management systems, business performance analytics, cost accounting and management control.

Publications

- Boccali, F., Mariani, M. M., Visani, F., & Mora-Cruz, A. (2022). Innovative value-based price assessment in data-rich environments: Leveraging online review analytics through data envelopment analysis to empower managers and entrepreneurs. *Technological Forecasting and Social Change*, 182, 121807.
- Additive Manufacturing: modelli di costing e applicazioni operative. Article published on *Controllo di Gestione* (3/2022), IPSOA. Co-authors: Prof. Franco Visani, Prof. Paolo Barbieri, Dott. Franci Riccardo, Dott. Franchi Mario, Prof. Fortunato Alessandro;
- Servitization: analisi delle determinanti del life-cycle cost di prodotto? Article published on *Controllo di Gestione* (2/2022), IPSOA. Co-author: Prof. Franco Visani.
- Impatto COVID-19: quali conseguenze sui bilanci aziendali? Article published on *Controllo di Gestione* (3/2021), IPSOA. Co-author: Dott.sa Bianco Angela;

- Visani, F., Boccali, F. (2020). Purchasing price assessment of leverage items: A data envelopment analysis approach. *International Journal of Production Economics*, 223, 107521;
- Un modello analitico di valutazione dei prezzi di fornitura per il contenimento dei costi di approvvigionamento. Co-author: Prof. Franco Visani. Chapter published on Giannetti R., Tenucci A. (2020), "ANALISI, MISURAZIONE E GESTIONE DEI COSTI. Contesti e approcci emergenti." FrancoAngeli;
- Business analytics a supporto del controllo dei prezzi di fornitura: il DEA-based Purchasing Price Assessment (PPA-DEA). Article published on *Controllo di Gestione* (4/2020), IPSOA. Co-author: Prof. Franco Visani;
- L'analisi economico-finanziaria dei fornitori come strumento a supporto dell'attività di negoziazione. Article published on *Controllo di Gestione* (5/2019), IPSOA. Co-author: Dott. Enrico Mattioli;
- Output diretti e indiretti dello sviluppo di un sistema di cost accounting tra teoria e pratica pubblicato. Article published on *Controllo di Gestione* (2/2019), IPSOA. Co-author: Prof. Franco Visani;
- Una nuova opportunità per l'activity-based costing? Un approccio fondato su ICT e business analytics pubblicato. Article published on *Controllo di Gestione* (2/2018), IPSOA. Co-author: Prof. Franco Visani;
- L'analisi dei costi di fornitura e il Total Cost of Ownership del Fornitore (TCO). Article published on *Controllo di Gestione* 3/2017), IPSOA. Co-author: Prof. Franco Visani;
- L'analisi economico-finanziaria dei fornitori per la gestione di rischio e performance della Supply Chain. Article published on *Controllo di Gestione* (6/2016), IPSOA. Co-author: Prof. Franco Visani.

Work in progress:

- Mura M., Longo M., Boccali F., Visani F., Zanni S. Measuring commitment to sustainability in manufacturing companies: a Data Envelopment Analysis approach. Article work in progress - under review.

Main presentations and speeches at Conferences and Seminars

- Paper: "Purchasing price assessment of leverage items: a Data Envelopment Analysis approach", presented at the ISBIS conference 2022 "Statistics and Data Science in Business and Industry", Naples, 20-21 June 2022. Co-author Franco Visani.
- Paper: "Purchasing price assessment of leverage items: a Data Envelopment Analysis approach", presented at the Management Control Conference 2019 "Back to reality- Il gap tra teoria e prassi negli studi di controllo di gestione: quali prospettive?", Ancona, 14 June 2019. Co-author Franco Visani.

Projects

- **UNIBO project "Statistical analysis and discounted cash flow analysis by machinery cluster to calculate the total cost of ownership under a life cycle costing perspective"**, focused on statistical analysis aimed at the development of cost configurators and models for evaluating business opportunities. (April 2020 – September 2020)
- **European project "Re-Industrialise"** (Climate-KIC Flagship Project), focused on the development of a model for the financial, social and environmental evaluation of different European regions. (April 2018 – May 2019)

- **European project “B-PLAS: bioplastics from sludge”** (Climate-KIC Accelerator Project), focused on the transformation of the sludge into bioplastics, including the realization of the business plan. *(April 2018 – May 2019)*
- **European project “TIME”** (Climate-KIC Accelerator Project), focused on the transition from fuel-based vehicles to electric-based vehicles, including the realization of the business plan. *(April 2018 – May 2019)*
- **UNIBO project “IMPRENDI”**, focused on the collection and processing of data aimed at the development and application of Business Analytics models to support the decision-making process. *(2017)*

Place and date

Signature

Forlimpopoli, 5th January 2024
