

Alberto Grando

FULL PROFESSOR

Operations & Supply Chain Management

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Biography

Alberto Grando is a Professor of Operations & Supply Chain Management.

He is a Full Professor at the Department of Management and Technology at Università Bocconi. At SDA Bocconi, he was Dean from 2006 to 2012. At Università Bocconi, he was Vice Rector for Development from 2012 to 2016 and Dean for Strategy Implementation from 2017 to 2018. Currently he serves as President of the Evaluation Committee at Università Bocconi

His research activities focus on supply chain and logistics management, operations organization and management and performance measurement. Currently, he is taking an interest in sustainable operations management, lean thinking and Industry 4.0.

He is the author of numerous books and articles on his topics of interest. His works have been published in the International Journal of Production Research, Production Planning and Control, the International Journal of Automotive Technology and Management, the European Management Journal, Total Quality Management & Business Excellence, Human Systems Management and Economia & Management, among others.

He has conducted numerous research projects and workshops in large companies operating in the manufacturing industry as well as in many small and medium-sized enterprises.

He was a Visiting Professor at Cranfield School of Management (UK) and at other international universities and schools; he is a Board Member of various Scientific and Academic Advisory Boards of national and international Institutions and research centers.

Alberto earned a degree in Business Administration from Università Bocconi and an ITP (International Teachers Programme) from London Business School.

Teaching domains

Supply Chain Management

Operations

Sustainable Supply Chain

ARTICLES IN SCHOLARLY JOURNALS

CHIARINI A., GRANDO A., VENTURINI S., BORGONOVO E.

Do automation and AI impact on job reduction? A study on perceived risk of losing job among white-collars in the Italian manufacturing companies

Production Planning & Control, 2024, vol.35, no. 16, pp.2198–2211

MOREIRA TRINDADE M. A., GRANDO A.

La sfida sostenibilità nella value chain. Adozione degli standard GRI crescente e da rafforzare

Economia & Management, 2024, no. 3, pp.6–15

SZWEJCZEWSKI M., LILLIS B., BELVEDERE V., GRANDO A.

Sustaining lean changes: the influence and significance of different change sustainability factors in maturing lean change programmes

Journal of Manufacturing Technology Management, 2024, vol.35, no. 1, pp.54–73

DE GIOVANNI P., BELVEDERE V., GRANDO A.

The Selection of Industry 4.0 Technologies Through Bayesian Networks: An Operational Perspective

IEEE Transactions on Engineering Management, 2024, vol.71, pp.2921–2936

CHIARINI A., GRANDO A., BELVEDERE V.

Disruptive social manufacturing models: lessons learned from Ferrari cars and Isinnova networks for a post-pandemic value creation path

Production Planning & Control, 2023, vol.34, no. 12, pp.1135–1148

GRANDO A., BELVEDERE V., CHIARINI A.

La forza dell'esempio del sistema manifatturiero italiano

Economia & Management, 2022, no. 1, pp.77–83

CHIARINI A., BELVEDERE V., GRANDO A.

Industry 4.0 strategies and technological developments. An exploratory research from Italian manufacturing companies

Production Planning & Control, 2020, vol.31, no. 16, pp.1385–1398

BELVEDERE V., GRANDO A., LEGENVRE H.

Testing the EFQM model as a framework to measure a company's procurement performance

Total Quality Management & Business Excellence, 2018, vol.29, no. 5–6, pp.633–651

SEBASTIANO A., BELVEDERE V., GRANDO A., GIANGRECO A.

The effect of capacity management strategies on employees' well-being: A quantitative investigation into the long-term healthcare industry

European Management Journal, August, 2017, vol.35, no. 4, pp.563–573

GRANDO A., BELVEDERE V.

ICT-enabled time performance: an investigation of value creation mechanisms

Production Planning & Control, 2017, vol.28, no. 1, pp.75–88

BAGLIERI E., BRUNO CASTELHANO M., VASCONCELLOS E., GRANDO A.

Innovation process in the automobile MNCs: implications for the role of the international subsidiaries

International Journal of Automotive Technology and Management, 2014, vol.14, no. 1, pp.82–98

BELVEDERE V., GRANDO A., BIELLI P.

A Quantitative Investigation Of The Role Of Information And Communication Technologies In The Implementation Of A Product-Service System

International Journal of Production Research, January, 2013, vol.51, no. 2, pp.410–426

BAGLIERI E., BRUNO CASTELHANO M., VASCONCELLOS E., GRANDO A.

Innovazione tecnologica e multinazionali: gli headquarters contano ancora?

Economia & Management, 2012, no. 1, pp.81–98

GRANDO A., BELVEDERE V., PAPADIMITRIOU T.

The responsiveness of Italian small-to-medium sized plants: dimensions and determinants

International Journal of Production Research, 2010, vol.48, no. 21, pp.6481-6498

GRANDO A., BELVEDERE V., BIELLI P.

ICT, leva strategica per la produttività, la competitività e l'occupazione

Economia & Management, 2009, no. 4, pp.14-21

BRUNO CASTELHANO M. A., GRANDO A., BAGLIERI E., VASCONCELLOS E. P. G.

Inovação e tecnologia na organização empresarial dos distritos industriais italianos

Review of Administration and Innovation - RAI, 2009, vol.5, no. 2, pp.112-131

GRANDO A., CIGOLINI R.

Modelling capacity and productivity of multi-machine systems

Production Planning & Control, 2009, vol.20, no. 1, pp.30-39

GRANDO A., BELVEDERE V.

Exploiting the balanced scorecard in the Operations Department: the Ducati Motor Holding case

Production Planning & Control, 2008, vol.19, no. 5, pp.495-507

GRANDO A., TAPIERO C. S.

Risks and supply chains

International Journal of Risk Assessment and Management, 2008, vol.9, no. 3, pp.199-212

GRANDO A., TURCO F.

Modelling plant capacity and productivity: conceptual framework in a single-machine case

Production Planning & Control, 2007, vol.16, no. 3, pp.309-322

GRANDO A., BELVEDERE V., TAPIERO C.

Operational Performances in Manufacturing and Service Industries. Conceptual framework and research agenda, Special Issue: Performance and risk measurement: operations, logistics and supply chains

International Journal of Business Performance Management, 2007, vol.9, no. 2, pp.110-126

GRANDO A., TAPIERO C. S.

Supply risk and inventory outsourcing

Production Planning & Control, 2007, vol.17, no. 5, pp.534-539

GRANDO A., BELVEDERE V.

District's manufacturing performances: A comparison among large, small-to-medium-sized and district enterprises

International Journal of Production Economics, 2006, vol.104, no. 1, pp.85-99

TAPIERO C., GRANDO A.

Supply Risk and Inventory Outsourcing

Production Planning & Control, July, 2006, vol.17, no. 5, pp.534-539

BELVEDERE V., GRANDO A.

Implementing a pull system in batch/mix process industry through Theory Of Constraints: a case study

Human Systems Management, 2005, vol.24, no. 1, pp.3-12

GRANDO A., SZWEJCZEWSKI M., GOFFIN K.

A systematic comparison of the manufacturing performance of engineering companies in Italy and the UK

International Journal of Business Performance Management, 2003, vol.5, no. 1, pp.73

GRANDO A., SZWEJCZEWSKI M., GOFFIN K.

Italian and UK Manufacturing compared

European Business Forum, 2002, vol.11, pp.58-61

GRANDO A.

Profili emergenti nella domanda di servizi logistici. Evidenze empiriche e traiettorie evolutive

Sinergie, 2002, vol.57, pp.3-28

GALLINARO S., GRANDO A., MASSARONI E.

La produzione manifatturiera: prassi emergenti e potenziali filoni di ricerca

Sinergie, 2001, vol.55, pp.45-83

GRANDO A., TURCO F.

Potenzialità produttiva e produttività degli impianti. Misura e miglioramento

Finanza, Marketing e Produzione, 1999, vol.2, pp.161-202

GRANDO A., SIANESI A.

Supply Management: A vendor rating assessment

CEMS Business Review, 1996, vol.1, no. 3, pp.197-212

GRANDO A., GALBIATI P.

Profili critici e valutazioni economiche della flessibilità

Finanza, Marketing e Produzione, 1993, vol.4, pp.101-150

GRANDO A.

Il work in process nella misura delle prestazioni dei sistemi produttivi

Economia & Management, 1992, no. 1, pp.93-105

GRANDO A., SIANESI A.

Il fornitore: dal prezzo alla prestazione globale

Economia & Management, 1991, no. 2, pp.72-86

RESEARCH MONOGRAPHS

GRANDO A., BELVEDERE V.

Sustainable Operations and Supply Chain Management

John Wiley & Sons, , 2017

GRANDO A.

Commercio elettronico e progettazione logistica. Una relazione sottovalutata

Egea, Milano, Italy, 2000

EDITED BOOKS

CODA V., GRANDO A. (EDS.)

Una Scuola al servizio della collettività: 50 anni di SDA Bocconi

Egea, Milano, Italy, 2021

GRANDO A. (ED.)

Sergio Marchionne. Il coraggio di cambiare. Tre lezioni sulla leadership e la crescita

Egea, Milano, Italy, 2019

GRANDO A. (ED.)

Produrre con successo

Egea, Milano, Italy, 2018

GRANDO A., KRAJEWSKI L., RITZMAN L., MALHORTA M., SECCHI R. (EDS.)

Supply Chain Management. Strategie, processi, performance

Pearson, , 2015

GRANDO A. (ED.)

Innovazione, produzione e logistica nell'era dell'economia digitale

Etas Libri, , 2001

GRANDO A. (ED.)

Produzione e logistica

UTET, Torino, Italy, 1996

TEXTBOOKS

GRANDO A., BELVEDERE V., SECCHI R., STABILINI G.

Production, Operations and Supply Chain Management

Bocconi University Press – BUP, Milano, Italy, 2021

CHASE R., JACOBS F., GRANDO A., SIANESI A.

Operations management nella produzione e nei servizi - IV Edition, (III edition 2011, II edition 2008 with Chase R.B I edition 2004 with Chase R.B..)

McGraw-Hill, Italy, 2020

GRANDO A., VICARI S.

Gestione della tecnologia, dell'innovazione e delle operations

Egea, Milano, Italy, 2019

GRANDO A., VICARI S.

Lezioni di gestione della tecnologia, dell'innovazione e delle operations

Egea, Milano, Italy, 2018

GRANDO A., VERONA G., VICARI S.

Tecnologia, Innovazione, Operations (Seconda Edizione)

Egea, Milano, Italy, 2010

GRANDO A., VERONA G., VICARI S.

Tecnologia, Innovazione, Operations

Egea, Milano, Italy, 2006

GRANDO A.

Organizzazione e gestione della produzione industriale

Egea, Milano, Italy, 1995

CONTRIBUTION TO CHAPTERS, BOOKS OR RESEARCH MONOGRAPHS

GRANDO A., BELVEDERE V.

Lean Production e tecnologie Industry 4.0. Quali sinergie possibili in *Innovazione e Management: Omaggio a Salvo Vicari*

G. Bertoli, S. Castaldo, P. Cillo, G. Troilo, G. Verona (Eds), Egea, pp.551-560, 2022

GRANDO A.

Strategie d'impresa. L'imperativo della sostenibilità sociale in *Operations management nella produzione e nei servizi - IV Edition*

Chase R.B., Jacobs F.R., Grando A., Sianesi A. (Ed), McGraw-Hill, pp.23-41, 2020

GRANDO A.

Industry 4.0: l'impatto della digital transformation nelle realtà manifatturiere in *Business NeXT: non è solo questione di tecnologie*

A. Beltratti, A. Bezzecchi (Ed), Egea, chap. 3, pp.57-79, 2018

GRANDO A.

Reverse logistics e sostenibilità in *Logistica e supply chain management*

M. Bergamaschi, A. Renoldi (Ed), Pearson, pp.99-119, 2015

BELVEDERE V., GRANDO A., RONEN B.

Cognitive Biases, Heuristics and Overdesign: an investigation on the unconscious mistakes of industrial designers and on their effects on product offering in *Behavioral Issues in Operations Management. New trends in design, management, and methodologies*

I. Giannoccaro (Eds), Springer, pp.125-139, 2013

GRANDO A., BELVEDERE V.

Implementing a pull system in batch/mix process industry through theory of constraints: a case study in *The theory of constraints: practice and research*

B. Ronen (Eds), IOS PRESS, pp.3-12, 2005

GRANDO A.

Commercio elettronico e scelte di assetto logistico in *L'impresa e-based nella nuova economia digitale*

Valdani E., Ordanini A., Verona G. (Ed), Egea, pp.181-211, 2002

GRANDO A.

La logistica distributiva in *Il management nell'era della connessione. Dalla catena del valore alla rete virtuale del valore*

S. Vicari (Ed), Egea, pp.289-334, 2001

GRANDO A., GROSSO M.

Vincoli fisici e sviluppo dell'economia virtuale in *E-business: condizioni e strumenti per imprese di successo*

C. Dematté (Eds), Etas Libri, pp.307-362, 2001

GRANDO A.

Approvvigionamenti e Logistica in *Economia delle aziende industriali*

L. Guatri (Ed), Egea, pp.861-920, 1992

GRANDO A.

La gestione delle scorte in *Manuale di gestione del capitale circolante*

A. Brugger (Ed), Egea, pp.23-117, 1990

CASES IN INTERNATIONAL CASE COLLECTIONS

ANNUSHKINA O., GRANDO A.

Dallara Automobili

2021, The Case Centre, Great Britain

GRANDO A., SAPUTO A., FUNARI S.

I Was a Sari

2021, The Case Centre, Great Britain

EDITORSHIP OF SPECIAL ISSUES

GRANDO A., BELVEDERE V., TAPIERO C.

Performance and Risk measurement: Operations, Logistics and Supply Chains

2007, International Journal of Business Performance Management

OTHER

BORGONOVO E., GRANDO A.

The arrival of AI in the company is less of a scare for white collars

2024, Via Sarfatti 25, Milano, Italy

PROCEEDINGS/PRESENTATIONS

BELVEDERE V., GRANDO A., CHIARINI A., D'ANGELO V.

Flexibility and saturation of production capacity during the COVID-19: Evidence from the field

Sinergie-SIMA Management Conference 2023, 29-30 June, 2023, Bari, Italy

BELVEDERE V., GRANDO A., CHIARINI A.

On the relationship between Industry 4.0 and Lean Management adoption: evidence from Italy

Sinergie-SIMA Management Conference 2022, 30 June-1 July, 2022, Milano, Italy

Grants & Honors

Bocconi Teaching Award for the academic year 2023-2024 - "Innovation in Teaching" - Università Commerciale Luigi Bocconi , 2025

Best Teaching Innovation Project for academic year 2013-2014, Research Division (with L. Etro, S. Mitterhofer, A. Pena) - SDA Bocconi School of Management , 2015

Excellence in Teaching Award for academic year 2011-2012 - Università Commerciale Luigi Bocconi , 2013

Best Article of 2012 (Co-Authors E. Baglieri, M. Bruno, E. Vasconcelos) - Economia & Management , 2012

Best Paper Award 2011, DIR - Research Division (Co-Authors V. Belvedere and P. Bielli) - SDA Bocconi School of Management , 2012

Excellence in Research Award 2011 - Università Commerciale Luigi Bocconi , 2012

Excellence in Teaching Award for academic year 2009-2010 - Università Commerciale Luigi Bocconi , 2012
