

University Academic Curriculum Vitae

Personal Information **Vittorio Franzellin**

Education since leaving school

10/2002 **Management and Industrial Engineering**
Degree course in management and industrial engineering at the University of Parma – Italy. Degree Mark 110 cum laude.

Present appointment

Since AY 2009-2010 Contract Professor of the Faculty of Science and Technology at the Free University of Bolzano for the Lecture: (Lecture No.1) Logistics and Transports, (Lecture No.2) Product Lifecycle Management

Since 2003 Dual Study Program Manager (> 150 Students selected / placed; > 60 Companies-Relationships managed)

Professional Experience (in Academic Teaching)

Academic year 2023/24 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

Academic year 2022/23 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

Academic year 2021/22 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

- Academic year 2020/21
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2019/20
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2018/19
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2017/18
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

- Academic year 2016/17 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2015/16 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2014/15 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2013/14 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [6 Credits; 78 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2012/13 **Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering 2015**
Contract Professor for the curricular lecture course “Introduction to Business Management” [6 Credits; 60 Lecture h.; Academic-disciplinary sector ING-IND/35; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports” [8 Credits; 78 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Industrial and Mechanical Engineering**
Contract Professor for the elective lecture course “PLM Product Lifecycle Management”; [4 Credits; 39 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]

- Academic year 2011/12 **Free University of Bolzano, Faculty of Science and Technology, Logistics and Production Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports”; [8 Credits; 78 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, Logistics and Production Engineering**
Contract Professor for the curricular lecture course “Fundamentals of Organization and Logistics”; [10 Credits; 27 Lecture h. + 23 h Distance Sessions; Academic-disciplinary sector ING-IND/35; Language: **German**]
- Academic year 2010/11 **Free University of Bolzano, Faculty of Science and Technology, Logistics and Production Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports”; [8 Credits; 78 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Free University of Bolzano, Faculty of Science and Technology, (1 st. level) Executive Master in Innovation Engineering**
Contract Professor for 50% of the curricular lecture course “Strategy and Business Planning”; [5 Credits; 40 Lecture h.; Academic-disciplinary sector n.d.; Language: **Italian**]
- Academic year 2009/10 **Free University of Bolzano, Faculty of Science and Technology, Logistics and Production Engineering**
Contract Professor for the curricular lecture course “Logistics and Transports”; [10 Credits; 100 Lecture h.; Academic-disciplinary sector ING-IND/17; Language: **German**]
- Academic year 2008/09 **Polytechnic University of Turin, Logistics and Production Engineering** (at the Free University of Bolzano),
Teaching Assistant for the curricular lecture course “Outbound Logistics”; [5 Credits; 30 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: **Italian**]
- Polytechnic University of Turin, Logistics and Production Engineering** (at the Free University of Bolzano),
Teaching Assistant for the curricular lecture course “Production Planning and Control”; [10 Credits; 100 Exercise h.; Academic-disciplinary sector ING-IND/16; Language: **English**]
- Academic year 2007/08 **Polytechnic University of Turin, Logistics and Production Engineering** (at the Free University of Bolzano),
Teaching Assistant for the curricular lecture course “Outbound Logistics”; [5 Credits; 30 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: **Italian**]
- Polytechnic University of Turin, Logistics and Production Engineering** (at the Free University of Bolzano), Teaching Assistant for the curricular lecture course “Supply Chain Management”;
- Academic year 2006/07 **Polytechnic University of Turin, Logistics and Production Engineering** (at the Free University of Bolzano),

Teaching Assistant for the curricular lecture course “Outbound Logistics”; [5 Credits; 30 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: [Italian](#)]

Polytechnic University of Turin, Logistics and Production Engineering (at the Free University of Bolzano),

Teaching Assistant for the curricular lecture course “Supply Chain Management”; [5 Credits; 100 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: [Italian](#)]

Academic year 2005/06

Polytechnic University of Turin, Logistics and Production Engineering (at the Free University of Bolzano),

Teaching Assistant for the curricular lecture course “Supply Chain Management”; [5 Credits; 100 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: [Italian](#)]

Academic year 2004/05

Polytechnic University of Turin, Logistics and Production Engineering (at the Free University of Bolzano)

Teaching Assistant for the curricular lecture course “Supply Chain Management”; [5 Credits; 100 Exercise h.; Academic-disciplinary sector ING-IND/17; Language: [Italian](#)]

Other Academic Responsibilities

since 2009

Academic Tutor for graduates (>20 Graduates)

since 2003

Dual Study Program Manager (> 150 Students selected / placed; > 60 Companies-Relationships managed)

Professional experience (Industrial and Business Management, Entrepreneurship)

In few words

>20 years international experience in consulting, training, top-management and entrepreneurship across the main industrial sectors (building and construction industry, aviation / air transport, consumer goods / food processing industry, durable goods / automotive / machinery, whole sales / retail, renewable energy, public / health care, Tourism).
Multi-Specialist in the fields of project management, organization, finance and controlling, logistics and production, corporate strategy, M&A.
Professional experience in more than 60 SMEs companies across Italy, Austria, Germany and Switzerland.

Since 2015

Board Member and Director of several Leading Industrial Groups and Family Offices (Automotive Industry, Candy / Food Industry, Building / Technology Industry, Whole-Sale. Private & Public Equity Investments)

Since 2003

Associate Managing Partner of a primary regional Management Consultancy Firm.

Publications related to the teaching position

Articles in International Refereed Journals

MATT, D.T.; RAUCH, E.; FRANZELLIN, V.: **Lean Hospital** – Mit Motivation und Methode zum schlanken Krankenhausbetrieb | Das Krankenhaus, Seiten 538-542. 2014/6 ISBN: 0340-3602 103.Jahrgang E4321, Herausgeber: Deutsche Krankenhausgesellschaft, Verlag W.Kohlhammer GmbH (Stuttgart - Deutschland).

MATT, D.T.; FRANZELLIN, V.; RAUCH, E.: Kundennutzenorientierte Strategieentwicklung. Kombination von Axiomatic Design und Delphi-Analyse zur Entwicklung von Strategien, Produkten und Dienstl Zeitschrift für wirtschaftlichen Fabrikbetrieb ZWF, Vol. 105 Nr. 7/8 2010, S. 700-705, Carl Hanser Verlag, München, Germany.

MATT, D.T.; RAUCH, E.; FRANZELLIN, V.: Wissensarbeit in Kleinunternehmen am Beispiel des Baugewerbes. *Industriemanagement*, Vol. 28, Nr. 3, 2012, S. 21-24, GITO Verlag, Berlin, Germany.

MATT, D.T.; RAUCH, E.; FRANZELLIN, V.: An Axiomatic Design based approach for the patient-value oriented design of a sustainable Lean Healthcare System. *International Journal of Procurement Management* (submitted paper).

Articles in National Refereed Journals

MATT, D.; FRANZELLIN, V.: "Il futuro dei fornitori del settore automobilistico. Nuove strade per una maggiore redditività." *Logistics & Management*, Edition Ritman, Mi-lan, 2004

Refereed international conference papers

MATT, D.T.; RAUCH, E.; FRANZELLIN, V.: Smart Reconfigurability Approach in Manufacture of Steel and Façade Constructions. CARV 2013 5th International Conference on Changeable, Agile, Reconfigurable and Virtual Production. Munich, Germany, October 6-9, 2013 (accepted abstract).

MATT, D.T.; FRACCAROLI, D.; FRANZELLIN, V.; RAUCH, E.: Design of flexible and ergonomic material handling systems for large and heavy goods. Proceedings of ICPR 21, 21st International Conference on Production Research. Stuttgart, Germany, July 31-August 4, 2011.

FRANZELLIN, V.M; MATT, D.T.; RAUCH, E.: The (future) customer value in the focus. An axiomatic design method combined with a Delphi approach to improve the success rate of new strategies, products or services. Proceedings of IMETI 10 International Multi-Conference on Engineering and Technological

Innovation. Orlando (Florida), USA, June-July 29-02, 2010. ISBN: 978-1-936338-08-5

MATT, D.T.; RAUCH, E.; FRANZELLIN, V.: Parameters and rules for the design of lean and agile material handling systems in make-to-order production. Proceedings of CIRP ICME 10 International Conference on Intelligent Computation in Manufacturing Engineering. Naples-Capri, Italy, June 23-25, 2010.

FRANZELLIN, V., MATT, D: Working Students. A South-Tyrolean experimental project aimed at the exploitation of the osmosis between industrial and academic education (which became a best practice on a national scale). ICETI 2010, International Conference on Education, Training and Informatics. Orlando, Florida, USA, 6th-9th April, 2010, ISBN: 978-1-934272-89-3.

MATT, D.; FRANZELLIN, V.: "The customer value in the focus. An axiomatic design based method to improve the success rate of new products or services." International Association for Management of Technology - IAMOT 2008 / ISBN: 0-9815817-0-6

Other publications

FRANZELLIN, V., NARDIN S.: Schnelle Innovation. SWZ Südtiroler Wirtschaftszeitung, Nr. 3, 2014, S. 16, Neuer Südtiroler Wirtschaftsverlag GmbH, Bozen, Italy.

FRANZELLIN, V.: Kundennutzen im Visier! SWZ Südtiroler Wirtschaftszeitung, Nr. 9, 2009, S. 15, Neuer Südtiroler Wirtschaftsverlag GmbH, Bozen, Italy.

FRANZELLIN, V.: Auf den Kern konzentrieren! SWZ Südtiroler Wirtschaftszeitung, Nr. 34, 2008, S. 15, Neuer Südtiroler Wirtschaftsverlag GmbH, Bozen, Italy.

FRANZELLIN, V.: Eine Frage der Strategie! SWZ Südtiroler Wirtschaftszeitung, Nr. 32, 2008, S. 13, Neuer Südtiroler Wirtschaftsverlag GmbH, Bozen, Italy.

FRANZELLIN, V.: Teile und (Be)herrsche! SWZ Südtiroler Wirtschaftszeitung, Nr. 16, 2008, S. 15, Neuer Südtiroler Wirtschaftsverlag GmbH, Bozen, Italy.

Books

Contributes to the Book Quaderni di Pedagogia del lavoro e delle organizzazioni. Volume "Apprendistato, Competenze e prospettive di Occupabilità". Volume ISBN 978-88-6760-221-6. Page 309. Edited by Pensa MultiMedia Editore Srl 2014

Contributes to the Book Lean Healthcare Management, a cura di A.Bacci, Edited by Walters Kluwer / Ippsoa, 2017

Other Research Activities

2003-2007

Polytechnic University of Turin and (since 2007) Free University of Bolzano

Project Manager of the experimental training program "Working Students" (dual / cooperative engineers training model). This Training-Model became in few years one of the national dual-training best practice. The Program

was awarded by the Foundation "Giuseppina Mai" (Confindustria) and the related research results were published internationally (USA - 2010; E - 2011).

Project-Partner: Polytechnic University of Turin; Free University of Bolzano-Bozen; Assoindustria / Assoimprenditori South-Tyrol; Provincial Government; European Social Fund; Ministry of Labor and social Policies.

Project-Resource: 2,5 Million € over 7 years allocated by European Social Fund and the Italian Ministry of Labor and social Policies.

2006-2010

Free University of Bolzano

Research assistant in the research project "Design of lean and agile material handling systems in make-to-order production."

Research activities (papers and conference abstracts):

- Innovation management
- Product / service development
- Organizational and commercial strategy
- Axiomatic design and interdisciplinary application
- Dual and Cooperative Training Models

Language competence

Italian (first language)

German (fluent)

English (fluent)

I agree to the processing of personal data in accordance with the Italian Data Protection Act according to DL 196/2003 and Art.13 GDPR 679/16

Bolzano, 15.07.2024