# **Alfredo Bregni**

Management consultant, with leadership capabilities and coordination experience of large projects, in "traditional" and/or "innovative" settings: business process radical redesign, management information and control systems, organizational systems and operating procedures, supply chain management, information and communications systems, strategy and business development; strong orientation to innovation, interfunctional coordination and organizational learning, as well as systemic approach; technical background in advanced electronic design.

#### **PERSONAL**

Birth June 26, 1950, Udine, Italy

Home v. San Cipriano 28, 00136 Rome, Italy
Phone, mail +39-335-7164402, abregni@iperv.it

#### **EDUCATION**

Oct. 1983 SDA Bocconi, Milan (Italy), MBA (high honors).

June 1973 University of Padua (Italy), MS Electronic Engineering (summa cum laude, best graduate

of the year of the Faculty of Engineering).

## PROFESSIONAL EXPERIENCE

1994-today AEROGRAFO di Alfredo Bregni Sas (consulting and innovation), now DeGiusti Bregni design Srl, Rome.

Development and exploitation of intellectual properties (information and logistics architectures); learning-based change ( <a href="http://www.ybnd.eu/docs/CM\_wks.pdf">http://www.ybnd.eu/docs/CM\_wks.pdf</a>); general / systemic innovation ("unconventional" problem solving); many other activities.

1998-2006 Value Partners SpA, Rome (management consulting), associate principal.

Radical process redesign for leading companies in various industries: operations and systems in insurances; process-based organization, review of materials flow and inventory management for industrial companies.

Technical and marketing projects for the main Italian telecommunication Company and for telecom equipment manufacturers.

Technical and business support for an Italian producer of DWDM optical transmission systems in the delivery of a telecom network for a north American carrier.

1994-1998 **ODi ManEnt srl**, **Milan** (management consulting), **director**.

Radical process redesign for leading companies in various industries: operations for an Italian major in the food industry; operations and systems in financial institutions. Facilitation of creative workshop for operations and organization rethinking.

1983-1994 McKinsey & Co. Italy, Milan and Rome (management consulting), partner.

Profitability measurement, asset & liability management, planning and control, organization, operation and management support systems for Italian and Japanese financial institutions. Strategy and organization review for a large petroleum refinery.

1978-1982 **Flitel Spa**, **Capriccio di Vigonza (Padua)** (electronic circuits and measurement instruments for telecom applications), **R&D Manager**.

Design and development of electronic boards and instruments. Six patents.

1976-1978 CNR (National Research Center), "Center for Ionized Gas", Padua (controlled thermonuclear fusion research), fellow.

Design and development of electronic instrumentation to support research experiments.

1974-1975 Italian Air Force, Aeronautical Construction Direction, Linate (Milan) (military service), second lieutenant / engineer.

Analysis of technical breakdowns of electromechanical accessories of military aircrafts. Technical approval of new equipment.

1973-1974 CNR, "Laboratory of Systems Dynamics and Biomedical Engineering", Padua (IT-related research), fellow.

## **PUBLICATIONS**

2013 Applied Mechanics and Materials, Trans Tech Publications

"A revised and improved version of the MRP algorithm: Rev MRP"

2011 22nd International DAAAM Symposium

"A New Approach to Lower MRP Nervousness"

1997 Economia & Management

"Reingegnerizzazione come apprendimento - Un modo radicalmente diverso per perseguire opportunità" ["Learning-based reengineering - A radically different approach to pursue opportunities"]

1982 **J.Phys.E** 

"Background plasma light subtraction by delay line techniques for a Thomson scattering apparatus"