

Mauricio Ruiz Valdivieso

Associate Professor

Supply Chain Management & Technology Area

Joined the School in 1999

Academic Background

1995 – 1997	Management and Technology MBA, Rensselaer Polytechnic Institute - RPI. Troy, NY, United States.
1987 - 1989	MBA, Universidad de los Andes School of Management (UASM). Bogotá, Colombia.
1978 - 1985	B.Sc. in Computer Systems, Universidad Industrial de Santander. Bucaramanga, Colombia.

Teaching Experience

COURSES TAUGHT IN RECENT YEARS

Graduate

Supply Chain Management Analytics
Marketing Analytics I
Marketing Analytics II
Decision Making Tools
Information Technology
Marketing Information Systems
Financial Accounting
Information Systems in Marketing
New Paradigms in the Information Age
Value Chain Management
Microcomputer applications
Technology and Marketing
Information Technology in the Health Care Industry

Undergraduate

Financial Information Systems Analysis
Business Intelligence
Business Intelligence
Financial Accounting
Financial Analysis
Health Systems
Information Technology in Organizations
Business and internet

Business Plans

Business of Information. Tolls for final users

Operational Research

Academic Activities

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|----------------|---|
| 1998 - to date | Associate Professor, Universidad de los Andes School of Management (UASM). Bogotá, Colombia. |
| 2012 | Director, Strategy Area. Universidad de los Andes School of Management (UASM). Bogotá, Colombia. |
| 2003 | Researcher. Centro GUIA. UASM and Universidad de los Andes School of Engineering. Bogotá, Colombia. |
| 2001 – 2002 | Tutor. Small and Medium Exporting Enterprises Program (EXPOPYME). UASM. Bogotá, Colombia. |
| 1998 – 1999 | Future professional and Executives Program. Grupo Bavaria. Bogotá, Colombia. |

Other Professional Activities

CONSULTANCIES

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|-------------|--|
| 2008 – 2009 | Consultancy. Competence Assesment for ECOPETROL's IT Group. Bogotá, Colombia. |
| 2008 - 2009 | Consultancy. Fundación Carvajal. Information Technology Strategy. |
| 2007 | Consultancy. Federación Nacional de Cafeteros de Colombia. Internet Strategy. Bogotá, Colombia. |
| 2002 | Consultancy. Flores de Funza. Information Technology Infrastructure Evaluation. Bogotá, Colombia. |
| 2001 | Consultancy. Ministry of Commerce. Information Technology for exporting SMEs. Bogotá, Colombia. |
| 2000 - 2001 | Export plan for three SMEs within the Expopyme UASM/Proexport program. Firms advised: Crear Publicidad Inflable, Lisim and Magneplast. Bogotá, Colombia. |
| 1999 | Consultancy. DIAN. Redesign of the information technology area. Bogotá, Colombia. |
| 1987 - 1988 | Consultancy. Eduardo Villamizar Mutis - Agencia de Seguros. Information System on Insurance Policies. Bogotá, Colombia. |

Other Professional Experience

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|-------------|---|
| 1986 - 1987 | Systems Analyst, Riopaila S.A., Cali, Colombia. |
| 1985 | Head of Information Systems Development, System Design and Programming, Treasury Bucaramanga City, Regional Systematization Center - CRSB. Bucaramanga, Colombia. |

Research

RESEARCH AREAS

Information and Technology

Operations

Logistics

Publications

CASES

- 2003 Study of Colombian cases versus a country with similar characteristics in four productive sectors that enable to identify cases of success or failure in the implementation of information and communication technologies in small and medium enterprises. Ministry of Trade, Industry and Tourism – Universidad de los Andes. Mauricio Ruiz, Luz Marina Ferro, Alberto García, December 2003.

CHAPTERS IN BOOKS

- 2012 Inteligencia de negocios. In: Tendencias en la administración: gerencia y academia, 2012. Francisco Azuero, Ana Cristina González y María Lorena Gutiérrez (academic edition and compilation) Vol. 1 ISBN 978-958-695-807-3.
- 2002 “Internet en las organizaciones Modernas”. Bogotá, Colombia: Alfaomega, Ediciones Uniandes, Politécnico Gran Colombiano, Universidad de la Sabana, 2002, 53 pp.

Participation in Boards, Committees and Associations

- 2008 -2013 Member. Disciplinary Committee. Universidad de los Andes School of Management (UASM). Bogotá, Colombia.

Scholarships and Academic Distinctions

- 1997 Scholarship. Rensselaer Polytechnic Institute, BID and the Japanese Government, New York, United Kingdom.