

MAURICIO RUIZ

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

1998 – to date	Associate Professor, Universidad de los Andes School of Management (UASM). Bogotá, Colombia.
2017 – 2021	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

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

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

- In progress Transformación digital en la cadena de abastecimiento en la cuarta revolución industrial: Gestión de la cadena de abastecimiento: eslabones, herramientas y tendencias.
- 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.

OTHER PUBLICATIONS

- 2020 Ruiz M, Camacho S. (2020) Empleados y freelancers virtuales en tiempos de coronavirus. Portafolio (ISSN 0123-6326) Colombia.
- 2020 Ruiz M, Camacho S. (2020) La virtualización en la proposición de valor de las empresas. Portafolio (ISSN 0123-6326)

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.