

Mario Yanez, Jr., PhD, PMP

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Current Academic Rank: Research Assistant Professor
Primary Department: Computer Information Systems (CIS)
Citizenship: USA

HIGHER EDUCATION

INSTITUTIONAL:

PhD – DOCTOR OF PHILOSOPHY

University of Miami, Coral Gables, Fl

June, 2006

MBA - MASTER OF BUSINESS ADMINISTRATION

Florida State University, Tallahassee, FL

June, 1972

BSEE – BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

University of Miami, Coral Gables, FL

August, 1965

CERTIFICATION:

PMP - PROJECT MANAGEMENT PROFESSIONAL

Project Management Institute (PMI)

January, 2007

NON-INSTITUTIONAL:

ERASMUS MUNDUS SCHOLAR – STRATEGIC PROJECT MANAGEMENT

European Commission, EU

May, 2008

EXPERIENCE

ACADEMIC:

UNIVERSITY OF MIAMI SCHOOL OF BUSINESS ADMINISTRATION

Coral Gables, Fl

Research Assistant Professor – CIS Department

2006 - Present

Full Time Lecturer - CIS Department

1997 - 2006

Teaches graduate and undergraduate level courses in Management Information Systems, Project Management, and Management of Technological Innovation.

Faculty member in the following programs: regular MBA, Healthcare Management MBA, Executive & Working Professionals MBA, Master of Science in Professional Management (taught in Spanish), and Master of Science in Management of Technology.

VISITING SCHOLAR/PROFESSOR

Politecnico di Milano School of Management, Milan, Italy

2010

Sponsored by an Academic Scholarship from the European Union, spent 6 weeks as a Visiting Scholar in Masters in Strategic Project Management Program (European). Gave seminars on “Technological Innovation Management – An Executive Overview”, and “Progressive Elaboration – A Practical Approach to Project Initiation and Planning”.

Hult International School of Management, Dubai, UAE **2008-2009**
Visiting Professor teaching graduate level course “Information Technology for Business Managers”.

SP Jain School of Management, Dubai, UAE **2009**
Visiting Professor teaching graduate level courses “Project Management” and “Enterprise Management Technologies”.

Nile University, Cairo, Egypt **2008**
Visiting Professor teaching graduate level course “Management of Information Technology”

University of Waterloo, Ontario Canada **2008**
Part-Time Adjunct Visiting Professor developed and taught post-graduate, on-line course, on “Process Enablement and Information Technology Project Management” for the School of Accounting and Finance.

**INFORMATION TECHNOLOGY DEPARTMENT, UNIVERSITY OF MIAMI
Coral Gables, FL**

Director, Professional Education, NGJ Information Systems Institute **1993 - 1997**
Directed all aspects of the Institute’s operations and was a certified instructor in many of its programs. The Institute provides information technology non-credit training in new and emerging technologies for computing, information systems and networking. The position reported directly to the University’s Chief Information Officer and Dean of the College of Engineering.

FLORIDA INTERNATIONAL UNIVERSITY, Miami, FL
Adjunct Faculty – Engineering Technology Department **1983 - 1984**
Taught undergraduate level courses in Information Systems, Engineering Economics and Financial Decision-Making.

NON-ACADEMIC:

CONSULTING ACTIVITIES (DURING ACADEMIC CAREER) **1997 – PRESENT**

Provided project management “coaching” to 30 professionals from various country operations of a multinational telecommunications company with the objective of developing “best-of-breed” methods and practices in managing projects across the organization.

Provided project management “coaching” to information technology professionals, at the largest distributor of wines and spirits in the US, leading to the formulation and implementation of a company-wide project management methodology.

Analyzed, for the President and CEO of the company, the information and telecommunications needs of the third largest educational publisher and paper products manufacturer in Argentina. The consulting work led to the development of an e-Commerce Strategic Plan for the enterprise.

Participated, as a senior consultant, in the planning and initial implementation phases of the information technology infrastructure for two "dot.com" start-up businesses.

Conducted an in-depth study of the information systems and telecommunications needs of a Peruvian University, and presented recommendations, to the President and Board, for a strategic plan of improvements in those areas of school operations.

Conducted a review of the telecommunications systems at a large, Central Florida Community College, and developed strategic and tactical plans for systems improvements at the school.

Jointly with faculty members from Wharton School of Business and Yale University, and under the sponsorship of the World Bank and the Argentinean Instituto Nacional de Tecnologia e Industria (INTI), developed a training program for PyMES (small and medium size companies). As part of the project, trained a large number of Argentinean University faculty members who, in turn, would train the business owners throughout the country in the disciplines of management, finance, and technology.

NON-ACADEMIC (PRIOR TO ACADEMIC CAREER)

RYDER SYSTEM, INC., Miami, Fl

Senior Manager – Corporate MIS Planning and Technology Integration 1991 - 1993

Responsible for network planning, operations and financial management functions for a 3,000 site corporate network with annual expenditures in excess of \$9M. Managed corporate staff and vendor personnel responsible for network operations and customer services. Reported to Group Director & Corporate Technology Officer.

Senior Manager – Telecommunications Systems 1988 - 1991

Managed the evaluation, design, implementation, and technical support of voice and data communications systems for over 1,500 company locations. Managed a staff of 12 internal consultants, analysts and vendor personnel devoted to project implementation with an annual budget in excess of \$16M. Reported to Group Director & Corporate Technology Officer.

UNIVERSITY OF MIAMI, Coral Gables, Fl

Director - Information Networks Development 1987 - 1988

Directed the formulation and implementation of information technology projects focusing on the initiation of revenue enhancement and operational cost reduction opportunities. Reported to Vice President & CIO.

Director - Network Services 1985 - 1987

Directed the planning, budgeting, design, installation, maintenance and billing activities of all network services on four campuses. The university-owned network interconnected three data centers with a variety of mainframes, front-end processors, over 200 buildings, a large number of Local Area Networks, 3 digital switches, and over 10,000 PCs, terminals and telephones. The position supervised a staff of 20. Reported to the Vice President & CIO.

DEPARK, INC., Miami, Fl

Vice President – Commercial & Investment Real Estate 1982 - 1985

SOUTHERN BELL TELEPHONE COMPANY, Miami, Fl

District Manager – Network Services Department 1971 - 1982

KPMG PEAT MARWICK, Miami, Fl

Consultant – Management Consulting Department 1969 – 1971

GENERAL ELECTRIC CO., Cocoa Beach, Fl

Engineer – Apollo Systems Department 1967 - 1971

GENERAL TELEPHONE CO., Tampa, Fl

Engineer – Outside Plant Department 1965 - 1967

PUBLICATIONS

BOOKS AND MONOGRAPHS PUBLISHED:

A Management of Technology (MOT) Body-of-Knowledge Framework for the Formulation and Evaluation of MOT Graduate Educational Curricula, by Mario Yanez, Jr., June 2006
Dissertation submitted to the Faculty of the University of Miami in partial fulfillment of the requirements for the degree of Doctor of Philosophy.

Project Management for *Telefonica* Professionals
By Mario Yanez, Jr., Y3Knowledge Network, May 2004
Publication utilized to train telecommunications industry professionals on the principles and methodologies utilized in Project Management.

Information Technology Project Management
By Mario Yanez, Jr., Y3Knowledge Network, August 2000 and December 2002
Used as textbook in for the CIS 493 Course at the University of Miami.

Voice Communications and Voice Networks
By Mario Yanez, Jr., Spann and Associates, January 2000 and August 2002
Utilized as the textbook for CIS 641 for three years at the University of Miami, and by Spann and Associates (an IT training organization) in their professional education courses for corporate and government clients.

REFEREED JOURNAL ARTICLES PUBLISHED:

IAMOT and Education: Defining a Technology and Innovation Management (TIM) Body-of-Knowledge (BoK) for graduate education (TIM BoK), by Mario Yanez, Tarek M. Khalil, and Steven T. Walsh, published in the July/August 2010 issue of *Technovation – The Journal of Technological Innovation, Entrepreneurship and Technology Management*.

REFEREED PROCEEDINGS:

Refereed conference proceedings presentation **New Approaches to Delivery (of Graduate Education) in the European Union – the MSPME Program** presented in conjunction with Prof. Antonio Calabrese, Politecnico di Milano School of Management, at the GAC Academic Forum of the PMI Global Congress – (EMEA), May 2010, Milan, Italy.

Refereed conference proceedings short paper **The MIS Course in an MBA Program for Latin American Executives: Integrating a Culture-Friendly Environment into the Classroom Business Strategy** for the 8th Annual Global Information Technology Management Association (GITMA) World Conference; June 2007, Naples, Italy.

Refereed conference proceedings paper **An Accreditation Program for MOT Graduate Education: Recognition of Need and a Body-of-Knowledge Framework** for the 16th Annual Conference of the International Association for the Management of Technology (IAMOT); May 2007, Miami Beach, Florida.

Refereed conference proceedings paper **Building a Stakeholder-Driven, MOT Body-of-Knowledge Framework for Educational Program Evaluation** for the 15th Annual Conference of the International Association for the Management of Technology (IAMOT).

Refereed conference proceedings paper **An MOT Body-of-Knowledge Framework: Extending the Template for Academic Programs Certification** for the 14th Annual Conference of the International Association for the Management of Technology (IAMOT).

REFEREED CHAPTERS IN BOOK PUBLISHED:

ATM and Biometrics: A Socio-Technical Business Model, by Mario Yanez, Jr., a refereed chapter in book entitled Management of Technology: New Directions in Technology Management, edited by Mostafa Hashem Sherif and Tarek M. Khalil, copyright 2007 Elsevier Ltd.

PROFESSIONAL

PROFESSIONAL AND HONORARY ORGANIZATIONS:

International Association for the Management of Technology

Director, Executive Board (Current)
Member, Academic Accreditation Committee (Current)
Chair, Education Committee.
Secretary, Executive Committee

Project Management Institute (PMI)

Awarded the International Project Management Professional (PMP) designation.
Member of the International organization, South Florida Chapter
Member of the Global International Academic Network.

HONORS AND AWARDS:

2009-2010 Erasmus Mundus Scholar in Strategic Project Management **May, 2008**
European Commission, EU

Delta Delta Delta Sorority Teaching Award **April, 2005**
University of Miami, Coral Gables, Florida

1999 GSA OUTSTANDING STUDENT SUPPORT AWARD **March, 1999**
University of Miami, Coral Gables, Florida

DOCTOR HONORIS CAUSA

By official decree of the government of Peru and
Universidad Norbert Wiener, Lima, Peru **October, 1998**

BOOK REVIEWS:

Essentials of Business Driven Information Systems
(1st Edition) Baltzan & Phillips – McGraw-Hill/Irwin

Introduction to Information Systems
(13th Edition), James A. O'Brien – McGraw-Hill/Irwin

Introduction to Information Systems
(12th Edition), James A. O'Brien – McGraw-Hill/Irwin

REVIEWER/DISCUSSANT:

IAMOT (International Association for the Management of Technology) 16th International Conference on the Management of Technology. Reviewed ten (10) conference papers.

For the Technology Acquisition and Transfer / Technology and Security Track, 14th Annual International Association for the Management of Technology (IAMOT) Conference, Vienna, Austria. Reviewed 16 conference papers.

COORDINATOR:

Track Coordinator,

May, 2005

Technology Acquisition and Transfer / Technology and Security Track,
14th Annual International Association for the Management of Technology
(IAMOT) Conference, Vienna, Austria

InfoTech '98, Orlando, Fl

August, 1998

Track coordinator and instructor of conference directed at Chief Information Officers (CIOs) of large Enterprise and government agencies from Kuwait and Saudi Arabia. Presented papers on Project Management of Information Technology, and Networking and Telecommunications.

TECH 2000, Miami Beach, Florida

December, 1997

Track coordinator and instructor of conference directed at Chief Information Officers (CIOs) of large Enterprise and government agencies from Kuwait and Saudi Arabia. Presented papers on Networking and Telecommunications Technologies.

Enterprise-Wide Computing Seminar, Miami Beach, Florida

December, 1996

Track coordinator and instructor of conference directed at Chief Information Officers (CIOs) of large Enterprise and government agencies from Kuwait and Saudi Arabia.

InterCom '94 Conference, Miami, Florida

January, 1994

Seminar coordinator and lecturer: "Executive Seminar on Advanced Telecommunications Technology and Applications".

EXECUTIVE EDUCATION TEACHING:

UM Executive Education Center, Coral Gables, Florida

June, 2010

Instructor for the CENTRUM MBA program, covering "Technology as an Enabler of Enterprise Strategies".

UM Executive Education Center, Coral Gables, Florida

June, 2008

Instructor for the CELTEM 2008 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American executives.

UM Executive Education Center, Coral Gables, Florida

June, 2007

Instructor for the CELTEM 2007 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American executives.

UM Executive Education Center, Coral Gables, Florida

June, 2006

Instructor for the CELTEM 2006 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American executives.

UM Executive Education Center, Coral Gables, Florida

June, 2005

Instructor for the CELTEM 2005 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American executives.

14th Annual IAMOT Conference, Vienna, Austria

May, 2005

Results of the Web-Based MOT Body-of-Knowledge Survey Conducted March/April 2005; presented to the IAMOT Education Committee and a Plenary Session of the Conference.

- UM Executive Education Center, Coral Gables, Florida** **June, 2004**
Instructor for the CELTEM 2004 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American Executives.
- UM Executive Education Center, Coral Gables, Florida** **June, 2003**
Instructor for the CELTEM 2003 program, covering the utilization of Management Information Systems and Information Technology in logistics and transportation for South American executives.
- UM Executive Education Center, Coral Gables, Florida** **February, 2002**
Course developer and instructor for IT in Health Administration seminars offered to South American Doctors and Hospital Administrators.
- UM Executive Education Center, Coral Gables, Florida** **August, 2001**
Course developer and instructor for IT in Health Administration seminars offered to South American Doctors and Hospital Administrators.
- United States Air Force (USAF), Tinker AF Base, Oklahoma** **August, 1999**
Course developer and instructor for Project Management seminars offered to information Technology professional staff.
- Technical Seminar, Universidad Norbert Wiener, Lima, Peru** **October, 1998**
Presented paper on Advances in Satellite Telecommunications Network Technologies to faculty and students (in Spanish).
- MCI Training Center, Atlanta, Georgia** **July, 1998**
Course developer and instructor: "Introduction to the New World of Telecommunications"
- Minolta Business Services Division, Houston, Texas** **June, 1998**
Course developer and instructor of two-day seminar: "Enterprise-Wide Networking of Digital Products"
- UCLA, Los Angeles, California** **August, 1997**
Course developer and instructor for Project Management seminars offered to information Technology professional staff.
- INTI, Buenos Aires, Argentina** **June, 1997**
Course developer and instructor for a train-the-trainer Management of Technology (Gestion de la Tecnologia) program directed at medium and small (PyMES) industry executives (in Spanish).
- National Security Agency (DOD), Baltimore, Maryland** **June, 1996**
Seminar developer and lecturer: "European Cellular Communications Environment".
- Minnesota TMA, Minneapolis, Minnesota** **October, 1995**
Seminar developer and lecturer: "Computer Telephony Integration".
- Datapro Educational Services, a Gartner Group Company** **1993-1997**
Course developer and instructor for information technology and networking professional training seminars. Courses developed and delivered include: Communications Technologies (Defense Information Systems Agency), Voice Telecommunications and Security (US Navy), Data Communications and Security (US Navy), Emerging High-Speed Technologies (US Navy), Voice Telecommunications and Networks (IRS), Computer Telephony Integration (Siemens Rolm Communications), ATM and FDDI Fundamentals (Wells Fargo Bank), Network Deployment and Implementation (Wells Fargo Bank).

United States Telecommunications Training Institute's **1992-1993**
Course developer and instructor for seminars on Network Management for Latin American information technology professionals (in Spanish).

Bellcore Pay Telephone Symposium **1988**
Guest Speaker; presented paper on "Pay Telephones and Operator Services in Universities".

ACUTA Annual Conference, Minneapolis, Minnesota **1988**
Guest Speaker; presented paper on "Pay Telephones and Operator Services in Universities".

Ira Conferencia Andina en Telecomunicaciones, Bogota, Colombia **1987**
Course developer and seminar lecturer: "Administración de las Telecomunicaciones" (in Spanish).

Mexicom 1987 Annual Conference, Mexico City, México **1987**
Course developer and seminar lecturer: "Administración de las Telecomunicaciones" (in Spanish).

ACUTA Annual Conference, San Diego, California **1987**
Guest Speaker; presented paper on "The Management Process in Telecommunications".

SERVICE:

International Association for the Management of Technology

Executive Committee - Director.
Chair of the Education Committee.
Member of the Academic Accreditation Committee

Project Management Institute (PMI)

Member of the South Florida Chapter, and the Global International Academic Network.

Paradise Village Homeowners Association

Board of Directors - VicePresident