Dr. Carlos Ferran, CMA

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Dr. Ferran is a full professor of Accounting and Management Information Systems (MIS) at the College of Business of Governors State University. He has been there since 2010. Previously, he taught at Pennsylvania State University and Rochester Institute of Technology. Dr. Ferran is a Certified Management Accountant (CMA) and he obtained his doctoral degree in Business Administration (with a major in MIS) from Boston University. Before entering academia he was a CIO at a major financial institution in Venezuela, a planning and financial analyst in the Venezuelan oil industry, and a manager and developer of banking and accounting applications at a software company. His professional career started developing accounting applications for the Apple II. He earned the Venezuelan Academic Excellence Award "Antonio José de Sucre" and the "Fundación Gran Mariscal de Ayacucho" scholarship.

Dr. Ferran has published 12 peer-reviewed articles, five peer-reviewed book chapters, and 18 peer-reviewed conference proceedings. He authored a book and co-edited an academic book on Global ERP. His paper titled *Videoconferencing in the field: A Heuristic Processing Model* was published in *Management Science* and was cited in over 150 news outlets on the first 60 days following its publication and his conference proceeding titled *Teams or Communities? Organizational structures for knowledge management* has been cited in over seventy academic articles. He has also presented at numerous national and international conferences where four of his presentations have won the Best Paper Award. He is currently the editor-in-chief of RELCASI –a journal of the AIS– and a member of the advisory board of three other international journals. He has chaired tracks in AMCIS since 2.009 and will co-chair AMCIS 2.019. Dr. Ferran is Past-President of the Latin American and Caribbean Association for Information Systems (LACAIS), Past-President of the Accounting Information Systems SIG of the AIS (SIGASYS), and Vice-President of the GSU Chapter UPI Local 4100. Dr. Ferran is also a member of the Higher Learning Commission Peer Reviewer Corps and a peer-reviewer for ABET.

Dr. Ferran has taught and given academic lectures in English and Spanish at universities in Argentina, China, Colombia, Costa Rica, Mexico, Spain, United States, and Venezuela.

Academic Work Experience

- Governors State University, IL, USA, since 2.013.
 - Professor of Accounting and Management Information Systems, 2.017-Present
 - Associate Professor of Accounting and Management Information Systems, 2.013-2.017
 - Assistant Professor of Accounting and Management Information Systems, 2.010-2.013
- La Salle (Ramon Llull University), Barcelona, Spain 2.016-2.017.
 - Visiting Professor of Management Information Systems
- Pennsylvania State University, PA, USA, 2.003 2.010.
 - Assistant Professor of Management Information Systems
- University of Maryland University College, MA, USA, 2.010 2.012.
 - Adjunct Professor of Strategy
- Rochester Institute of Technology, NY, USA, 2.000 2.003.
 - Assistant Professor of Management Information Systems
- Systems Research Center, Boston University, MA, USA, 1.996 2.000.
 - Research Assistant

Industry Work Experience

- Vencred, S.A. (Financial institution), Caracas, Venezuela, 1.992 1.994.
 - Chief Information Office (CIO)
- Corpoven, S.A. filial de PDVSA (Oil industry), Caracas, Venezuela, 1.991 1.992.
 - Planning and financial analyst
- Organización Simplex, CA. (Software development), Caracas, Venezuela, 1.987 2.007.
 - Director
- Tercer Medio, C.A. (Software development), Caracas, Venezuela, 1.981 1.987.
 - Financial products manager, 1.984-1.987
 - Software analyst and developer, 1.981-1.984

Education

• Doctor of Business Administration

Major in Management Information Systems. Minors in Strategy and Methodology Boston University, MA, USA, 2.000

• Master in Finance (Cum Laude)

Universidad Metropolitana, Caracas, Venezuela, 1.991

 Postgraduate degree in Management Information Systems Universidad Central de Venezuela, Caracas, Venezuela, 1.994

- Licenciate (BS) in Management Science (Minor in Banking and Finance) Universidad Metropolitana, Caracas, Venezuela, 1.990
- 4 years of study in Electrical Engineering (5 years required for degree) Universidad Metropolitana, Caracas, Venezuela, 1.985-1.987 Universidad Central de Venezuela, Caracas, Venezuela, 1.983-1.985

Selected Consulting Experience

- Venezuelan Federal Reserve
- Venezuelan National Academy of Economic Sciences
- Cautus Networks Corporation, FL, USA
- Software de Venezuela, S.A., Caracas, Venezuela
- Maraven, S.A. subsidiary of PDVSA (Venezuelan Oil industry)
- Oster de Venezuela, S.A. Subsidiary of Sunbeam Corp.
- USFeed Grain Council
- US Meats
- American Soybean Association
- Inelectra, S.A.

Selected Awards

- 2.015 Excellence Award Governors State University
- Best Paper Awards
 - Academy of Business Research Conference (ABR), Indianapolis, IN, 2.015
 - Academy of Business Research Conference (ABR), San Antonio, TX, 2.014
 - Academy of Business Research Conference (ABR), San Antonio, TX, 2.013
 - International Applied Business Research Conference, San Juan, PR, 2.004

- 2.015 Governors State University College of Business and Public Administration Producer of the Year Award
- Fannie Mae Peer-reviewed Scholarship for paper presented at ACM SIGCPR'99, New Orleans, Louisiana, 1.999
- Scholarship from "Fundación Gran Mariscal de Ayacucho", Caracas, Venezuela, 1.992
- Academic Excellence Award "Antonio José de Sucre", Caracas, Venezuela, 1.992
- **Cum-Laude** for the degree of Magister in Finance, Universidad Metropolitana, Caracas, Venezuela, 1.991

Peer-Reviewed Journal Publications

- Ferran, C. & Salim, R. (2.016). Logical Friction: Some Lessons from the Automotive Industry to the Software Industry. *ARPN Journal of Systems and Software*, 6(1).
- Zhao, J., & Ferran, C. (2.016). Business school accreditation in the changing global marketplace: a comparative study of the agencies and their competitive strategies. *Journal of International Education in Business*, 9(1).
- Salim, R. & Ferran, C. (2.014). Accounting Server: Automatically Generating Accounting Transactions from Business Modules. *Journal of Applied Financial Research*, Vol II, pp 20-27.
- Ferran, C., & Salim, R. (2.013). Infoenergy: Technology for Replacing Massive Degradation with Speedier (Cleaner) Energy. *International Journal of Energy Economics and Policy*, 3 (4), pp 447-458.
- Ferran, C., & Salim, R. (2.012). Distributed Cognition Supported by Information Technology Can Help Solve the Knowledge Management Bottleneck. *Academy of Business Research Journal*, IV, pp 32-54.
- Ferran, C., & Watts, S. (2.008). Videoconferencing in the field: A Heuristic Processing Model. *Management Science*, 54(9), 1565-1578.
- Ferran, C., & Ferran, B. (2.008). El Análisis Regional Frente al Avance Tecnológico y la Redistribución Espacial de Actividades Económicas. *Revista BCV* XXII(1).
- Ferran, C., & Salim, R. (2.008). Fragilidad Pragmática: ¿Las Tecnologías de la Información reducen el subdesarrollo o se adaptan a él? *Economia*.
- Ferran, C. (2.005). Las Estrategias de Contratación. Revista BCV XIX(1).
- Ferran, C., & Salim, R. (2.004). IAC Accounting Data Model: A better data structure for computerized accounting systems. *Review of Business Information Systems* 8(4).
- Ferran, C., & Salim, R. (2.003). The Internet and the Digital Divide. *Asian Information-Science-Life*, 2(1).
- Ferrán-Urdaneta, C. (2.001). Endnote: Using technology to keep track of references. Communications of the Association for Information Systems, 7(19).

Peer-Reviewed Book Chapters

- Salim, R., & Ferran, C. (2.008). The Current Bottleneck of Knowledge Management and How Information Technology Can Be Successfully Used to Reduce it. In M. D. Lytras, M. Russ & R. Maier (Eds.), *Knowledge Management Strategies: A Handbook of Applied Technologies*. Hershey, PA: IGI-Global.
- Ferran, C., & Salim, R. (2.008). The Future of ERP and Enterprise Resource Management Systems. In C. Ferran & R. Salim (Eds.), *Enterprise Resource Planning for Global Economies:*Managerial Issues and Challenges (pp. 328-348). Hershey, PA: IGI-Global.

- Salim, R., & Ferran, C. (2.008). From Ledgers to ERP. In C. Ferran & R. Salim (Eds.), *Enterprise Resource Planning for Global Economies: Managerial Issues and Challenges* (pp. 1-22). Hershey, PA: IGI-Global.
- Ferran, C., & Salim, R. (2.008). Electronic Business in developing countries: The digitalization of bad practices? In F. B. Tan (Ed.), *Global Information Technologies: Concepts, Methodologies, Tools, and Applications* (pp. 3062-3090). Hershey, PA: Information Science Reference.
- Ferran, C., & Salim, R. (2.005). Electronic Business in developing countries: The digitalization of bad practices? In S. Kamel (Ed.), *Business in Developing Countries: Opportunities and Challenges*.

Books

- Ferran, C., & Salim, R. (Eds.). (2.008). *Enterprise Resource Planning for Global Economies: Managerial Issues and Challenges*. Hershey, PA: IGI-Global.
- Ferrán Urdaneta, C. (1.993). Fondos de ahorro: conceptualización y administración de la cartera de inversión. Caracas: Academia Nacional de Ciencias Económicas, Venezuela.

Recent and Selected Peer-reviewed proceedings

- Ferran, C.; González, M.; Esteves, J.: Gomez, J & Guzman, I (2017) *Online Education: A topic at the heart of MIS*. In proceedings of the Americas Conference on Information Systems (AMCIS 2017), Boston, MA.
- Ferran, C. (2014). MOOCs Will Not Replace Traditional Academia. In proceedings of the Academy of Business Research Conference in San Antonio, TX
- Ferran, C. (2013). Is Educating and Assessing Through Computer Simulations and Gamification Gender Biased? In proceedings of the Academy of Business Research Conference in San Antonio, TX
- Ferran, C. (2012). *Reengineering Business Education*. In proceedings of the Academy of Business Research Conference in Atlantic City, NJ.
- Ferran, C. & Salim, R. (2012). Distributed Cognition Supported by Information Technology Can Help Solve the Knowledge Management Bottleneck. In proceedings of the Academy of Business Research Conference in Atlantic City, NJ.

Selected Professional Presentations

- AACSB Assessment Conference: Driving Accountability and Innovation, Charlotte, NC (2.016), Leveraging Simulation-Based Assessments to Build a More Effective AoL System.
- Academy of Business Research Conference (ABR), Indianapolis, IN (2.015). Business School Accreditation: Accrediting Agencies, its Value, and its Hurdles.
- XXIV Reunión Nacional de Directivos de Escuelas y Facultades de Informática y Computación (ANIEI), México DF, México (2.015). *Transmisión de conocimiento mediada por tecnología*. Keynote presentation.
- Universidad Juárez Autónoma de Tabasco, Tabasco, México (2.015). Rightsourcing y otros temas de MIS
- Academy of Business Research Conference (ABR), San Antonio, TX (2.014). MOOCs Will Not Replace Traditional Academia

- Academy of Business Research Conference (ABR), San Antonio, TX (2.013). Is Educating and Assessing Through Computer Simulations and Gamification Gender Biased?
- University of Illinois Faculty Summer Institute, Urbana, IL (2.013). *Large-Section Classes: Value-adding or Profit Making?*
- Academy of Business Research Conference (ABR), Atlantic City, NJ (2.012). *Reengineering Business Education*.
- Americas Conference on Information Systems (AMCIS), Seattle, WA (2.012). *The Expectations for Faculty in Latin America*.
- Americas Conference on Information Systems (AMCIS), Lima, Peru (2.010). *Publishing IS Research in and about Latin America*.
- Instituto Tecnológico y de Estudios Superiores de Occidente, Universidad Jesuita de Guadalajara, Guadalajara, México (2.009) *Enterprise Resource Planning Systems (ERP)*.
- 15th Annual International Conference: Promoting Business Ethics, NYC, NY (2.008). *Business Ethics and Information Systems: The Pragmatic Fragility of Corporate Social Responsibility*.

Jiaotong University, Xi'An, China. (May 2.002). RightSourcing.

Teaching Experience

- Management Information Systems: Graduate (MBA) and Undergraduate (face-to-face and Online)
- Strategy: Graduate (MBA) and Undergraduate (face-to-face and Online)
- Financial, Managerial, and Strategic Accounting: Graduate (MBA) and Undergraduate (face-to-face and Online)
- Databases: Graduate (MS in MIS) and Undergraduate (face-to-face)

Editorial Board Membership

- RELCASI, Editor-in-Chief, Revista Latinoamericana y del Caribe de la Asociación de Sistemas de Información (Latin-American and Caribbean Journal of the Association for Information Systems)
- International Journal of Electronic Banking
- Revista Economía

University Service

Governors State University

- Committee on Assessment of Student Learning Outcomes (CASLO), 2.010-Present.
- Academic Master Plan Committee, 2.010-Present.
- University Curriculum Committee, 2.012-2.014.
- GSU Open Access Taskforce, 2.014.
- GSU HLC Accreditation Steering Committee, 2.015-Present.
- Chair University Personal Committee, 2.014-2.016, 2.017-
- Chair Academic Program Elimination Review Committee, 2.014-2.017.
- Chair University Excellence Awards Committee, 2.016.
- University Educational Policies, Fall 2.014.
- UPI Local 4100 GSU Chapter Vice-President for Unit-A, 2.012-2.018.
- UPI Local 4100 GSU Chapter House of Representatives, 2.012-2.018.

- UPI IFT/AFT Convention Delegate, 2.012-2.018.
- UPI GSU Contract Negotiations Committee (2.015-2.016)
- Higher Learning Commission Assessment Academy, 2.010-2.014.
- Blackboard Beta Testing team, 2.011.
- Panelist: GSU Summer Faculty Institute, 2.011.
- Panelist: GSU New Faculty Orientation, 2.011.
- ACS labs/smart classrooms Software Taskforce, 2.010-2.015.

Governors State University – College of Business

- Assurance of Learning Committee, 2.012-Present (Co-Chair).
- Assurance of Learning and Online Education Coordinator, 2.014-Present.
- Curriculum Committee, 2.012-Present.
- Strategic Management Committee, 2.010-Present.
- College Grievance Committee, 2.014-2.016.
- Online MBA Executive taskforce, 2.011-2.014.
- Co-Chair Curriculum and Assurance of Learning Committee, 2.010-2.012.
- SAP Team, 2.011-2.012.
- Co-Chair Online MBA Committee, 2.011-2.014.
- Develop College Assurance of Learning Plan, 2.011.
- Preparation & Development of October 2.011 CBPA Faculty Retreat.
- Develop CBPA Program Learning Outcomes Course Learning Goal Mapping System, 2.011.
- Preparation & Development of January 2.011 CBPA Faculty Retreat.
- Co-Chair College Mission & Vision Taskforce (Strategic Management Committee), 2.010.
- Co-Chair Assurance of Learning Committee, 2.010.
- Undergraduate Writing and Oral Communication Assessment Taskforce, Summer 2.010.

Governors State University – COB – Accounting, Finance, MIS, and Economics Division

- Accounting Curriculum Committee, 2.010-Present.
- Management Information Systems Curriculum Committee, 2.010-Present.

Professional Service

- Editor-in-Chief, RELCASI 2.007- Present.
- Higher Learning Commission Peer Reviewer Corps 2.014- Present.
- ABET Peer Reviewer, 2.016-Present.
- Association for Information Systems Publications Committee 2.011-
- AMCIS 2019 (Cancun) Co-Chair.
- AMCIS Council, 2.015-
- AMCIS-SIG task force 2.015-2.016.
- Association for Information Systems Accounting Information Systems SIG (SIGASYS)
 - Past-President, 2.016-2.017.
 - President, 2.014-2.015.
 - President Elect, 2.013.
 - Vice-President of Meetings & Conferences, 2.009-2.010.
 - AMCIS Representative, 2.008-2.009.
- Latin American and Caribbean Association for Information Systems (LACAIS)

- President, 2.012-2.016.
- Vice-President of Publications, 2.008-2.012.
- Member of Committee for promoting MIS education in Latin-America
- Member of Special Task-Force to design a Multi-Institution Doctoral program in MIS.
- Chair committee for the creation of RELCASI, the first academic journal in MIS written in Spanish.
- Chair 2nd Pre-ICIS Workshop in Accounting Information Systems, Saint Louis, MO, 2.010.
- Chair 1st Pre-ICIS Workshop in Accounting Information Systems, Phoenix, AZ, 2.009.
- AMCIS Accounting Information Systems Track Chair
 - 2.015, Puerto Rico, USA.
 - 2.014, Savannah, USA.
 - 2.013, Chicago, USA.
 - 2.012, Seattle, USA.
 - 2.011, Detroit, USA.
 - 2.010, Lima, Peru.
 - 2.009, San Francisco, USA.
- BALAS ITS Track Chair
 - 2.013, Lima, Peru.
 - 2.012, Rio de Janeiro, Brazil.
 - 2.010, Barcelona, Spain.
 - 2.009, Guadalajara, Mexico.
 - 2.008, Bogota, Colombia.
 - 2.007, San Jose, Costa Rica.
- AMCIS Spanish and Portuguese Track Chair
 - 2.016, San Diego, USA.
 - 2.015, Puerto Rico.
 - 2.014, Savannah, USA.
 - 2.013, Chicago, USA.
 - 2.012, Seattle, USA.
 - 2.011, Detroit, USA.
- Doctoral Student Consortium, BALAS 2007, San Jose, Costa Rica.
- Doctoral Thesis Advisor, Universitat Autonoma de Barcelona, Spain.

Community Service

- Higher Learning Commission President's Reauthorization Advisory Council, 2.013-2.015
- Notary Public, State of Illinois, 2011-2.015
- Notary Public, Commonwealth of Pennsylvania, 2.005-2.010
- Advisor to the Venezuelan Federal Reserve, 2.004 2.012
- Advisor to the Venezuelan National Academy of Economic Sciences, 2.003 2.007

Membership in Professional and Learned Societies

- Association for Information Systems (AIS)
- Institute of Management Accountants (IMA)
- Latin American and Caribbean Association for Information Systems (LACAIS)
- The Business Association of Latin American Studies (BALAS)

- Beta Gamma Sigma International Business Honor Society
- Delta Mu Delta International Honor Society in Business (Honorary Inductee)
- Upsilon Pi Epsilon Computer Science Honor Society
- Association for Computing Machinery (ACM)
- Academy of Management

Selected Seminars and Workshops Attended

- Higher Learning Commission Comprehensive Training for Peer Reviewers, St. Charles, IL, 2.015.
- Online Teaching Excellence: Assessment, Chicago State University, 2.015.
- Higher Learning Commission Assessment Results Forum, St. Charles, IL, 2.014.
- AACSB Lessons for Aspiring Deans Seminar, San Antonio, TX, November 2.014.
- AACSB Assessment Conference: Quality Through Effective Curricula Management, New Orleans, Louisiana, 2.014.
- AACSB Seminar on Strategies for Delivering Online/Hybrid Courses and Programs, Tampa, Florida, 2.014.
- CIBER Trip to China, 2.014.
- International Business, CIBER, 2.013.
- AACSB Assessment Seminar, Houston, TX, 2,012.
- Instructional Design for Online Course Development, University of Illinois, 2.011.
- Understanding the Needs of the Adult Learner, 2.011.
- Practical Instructional Design, 2.011.
- Hybrid Courses: Effective Design and Teaching, 2.011.
- AACSB Applied Assessment Seminar, Atlanta, GA, 2.011.
- AACSB Strategic Management Seminar, AACSB, Honolulu, HI 2.008

Languages Spoken

- English (fluent)
- Spanish (fluent)
- French