

CURRICULUM VITAE

Michael Cuellar

Phone: (1)-404-405-4510

Email: mcuellar@earthlink.net

EDUCATION

Georgia State University

- PhD in Business Administration, Major: CIS, 2009
Dissertation Title: An Examination of the Deaf Effect Response to Bad News Reporting in Information Systems Projects
- M.S. CIS, 2004

University of Central Florida

- B.S.B.A. Finance, Summa Cum Laude, 1976

Professional Training

- **SAS Textual and Visual Analytics** - July, 2014
- **SAP ERPSIM and SAP Configuration** - June and July, 2014
- **SAP HANA** – March, 2014
- **SAS** Advanced Business Analytics Workshop for Professors, 2012
- **SAS** Data Manipulation and Analytics Using SAS® Enterprise Guide®, 2012
- **SAS** Applied Analytics Using SAS® Enterprise Miner™, 2012
- AACSB Enhancing Faculty Effectiveness and Qualifications Seminar, 2010
- Structural Equation Modeling Using SmartPLS, 2008

ACADEMIC POSITIONS

Assistant Professor, Georgia Southern University, 2013 to Present

- Member of the Graduate Faculty

Assistant Professor, North Carolina Central University, 2008 to 2013

- Lead Faculty of the area, 2010 to 2013
- Member of the Graduate Faculty

Graduate Instructor, Georgia State University, 2005-2007

RESEARCH

Peer Reviewed Journal Publications

Cuellar, M.J., Takeda, H., Vidgen, R., Truex, D., (2016) Rejoinder to the Response to “The Scholarly Capital Model” Journal of the Association for Information Systems. Vol. 17, Issue 1, pp. 34-38.

Cuellar, M.J., Takeda, H., Vidgen, R., Truex, D., (2016) Ideational Influence, Connectedness, and Venue Representation: Making an Assessment of Scholarly Capital. Journal of the Association for Information Systems. Vol 17, Issue 1, pp. 1-28.

Cuellar, M.J., Critical Realism as a Sociomaterial Stream of Research (2016) The DATA BASE for Advances in Information Systems. Volume 47, Issue 4, pp. 60-66.

Cuellar, M.J. (2015) A Post Publication Review of “IS Project Risks as Emergent Phenomena: Towards a Model of Risk Escalation and its Management” Australasian Journal of Information Systems, (19), P1-P5.

Lee, J.S., **Cuellar, M.J.**, Keil, M., Johnson, R.D. (2014) **“The Role of a Bad News Reporter in Information Technology Project Escalation: A Deaf Effect Perspective”** The DATA BASE for Advances in Information Systems, 45(3) August, pp. 8-29.

Takeda, H., Truex, D. P., **Cuellar, M. J.**, Vidgen, R. (2012) **“Scholarly Influence Research: Augmenting Ideational Influence with Social Influence”** The International Journal of Social and Organizational Dynamics in Information Technology, 2(1) January-March, 2012, pp. 17-31.

Truex, D.P., **Cuellar, M.J.**, Takeda, H., Vidgen, R. (2011) **“A Critical Theoretic Analysis of the Construct ‘Scholarly Influence’: Heinz Klein as Scholar, Colleague and Mentor”** European Journal of Information Systems, 20(4):1-18.

Cuellar, M. J. (2010) “Using Realist Social Theory to Explain Project Outcomes” International Journal of Information Technology Project Management, 4(1): 38-52.

Truex, D. P., **Cuellar, M. J.**, Takeda, H. (2009). **“Assessing Scholarly Influence: Using the Hirsch Indices to Reframe the Discourse”** Journal of the Association for Information Systems, 10(7): 560-594.

Cuellar, M.J. & Gallivan, M.J. (2006). "A Framework for Ex Ante Project Risk Assessment based on Absorptive Capacity". European Journal of Operational Research, 173(3): 1123-1138.

Cuellar, M.J., Keil, M., Johnson, R. D. (2006). "The Deaf Effect Response to Bad News Reporting in Information Systems Projects" e-Service Journal, 5(1): 75-97.

Peer Reviewed Journal Publications Under Development

Cuellar, M.J. A Reconceptualization of Project Success. Revision of the conference paper sent to HICSS 2015, PROJMAN 2014 and JAIS Theory Development Workshop 2015. To be submitted in to the European Journal of Information Systems in 2016.

Cuellar, M.J. Where's the Critical in Critical Realism Research? Reviews the Critical Realist research in IS and identifies that the "Explanatory critique" has not been applied. Provides some methods to use it in IS research. To be submitted in to the European Journal of Information Systems in 2016.

Cuellar, M.J., Keil, M., Beck, R., Liu, S., Johnson, R.D. "The Impact of Culture on the Occurrence of the Deaf Effect" Revision of a paper from my dissertation. This paper replicates the Lee, et al. paper across the US, Germany and China. It is notable for its use of a variety of statistical methods to assure item invariance across cultures. To be submitted 2015.

Cuellar, M.J., Using Qualitative Methods to Improve Business Analytics Performance. This paper seeks to resolve the problem of induction that is found in the practice of business analytics by using Critical Realist meta-theory to analyze BA practice and recommend techniques to improve it. It proposes a qualitative technique by which the structures that produced the model can be identified and analyzed to determine stress points that, impacted by future events, might invalidate the data models derived from that data.

Cuellar, M.J., Keil, M. The Evolution of the Perceived Status of a Project. Revision of a paper from my dissertation. This paper will use Archer's Morphogenetic social theory to explain how the perceptions of the status of a project changed during the course of a project. It will provide an exemplar of the process in my 2010 paper and provide some insights on how the construct of project success can be conceptualized. To be submitted in 2015/2016.

Cuellar, M.J., Takeda, H., Truex, D.P., and Vidgen, R. An Examination of the Effectiveness of Using Ranked Venues to Evaluate Information Systems Scholarly Output. This paper examines the empirical notion that

subjectively ranked venues can describe the quality of papers published therein. To be submitted to the Communications of the AIS in 2016.

Cuellar, M.J. A Realist Reconceptualization of the IT Artifact. A revision of a paper that received an R&R from MISQ in 2012.

Conference Proceedings, Refereed

Cuellar, M.J., Truex, D.P., Takeda, H. (August, 2016) **Can We Trust Journal Rankings to Assess Article Quality?** Americas' Conference on Information Systems, San Diego, CA, August 2016.

Cuellar, M.J., Takeda, H., Truex, D.P., (August, 2016) **Toward a Conceptualization of Research Output Quality,** Americas' Conference on Information Systems, San Diego, CA, August 2016.

Cuellar, M.J. Success in Information Systems Research: A Review and Reconceptualization. (2015) This paper reviews the literature on project success and suggest a new reconceptualization based on critical realist metatheory. JAIS Theory Development Workshop, 2015.

Tabatabaei, M., **Cuellar, M.J.,** Case, T. (August, 2015). **The Intention to Re-Adopt Collaboration and Communication Technologies by Project Teams.** Americas Conference on Information Systems, Puerto Rico, August, 2015.

Cuellar, M.J., Truex, D.P., Takeda, H. and Vidgen, R. **Toward a Theory of Scholarly Output Quality.** Conditionally accepted to ECIS 2015 but later withdrawn due to lack of funding.

Cuellar, M. J. A Reconceptualization of Project Success (Jan. 2015). 48th Hawaii International Conference on Systems Science. Honolulu, HI, January 5-8, 2015. Revision of the paper submitted to ProjMAN. Paper accepted at this conference and later withdrawn.

Cuellar, M.J. A Reconceptualization of Project Success (October, 2014). ProjMAN 2014 - International Conference on Project Management. Troia, Portugal, October 15-17, 2014. Paper accepted to this conference and later withdrawn.

Cuellar, M. J. A Realist Examination of Business Analytics. (March, 2013) Proceedings of the Southern Association for Information Systems Conference, Savannah, GA, USA March 8th-9th, 2013.

Takeda H., **Cuellar, M.J.,** Young, B., Sainsbury, R. **What Drives User Contribution in an Online Community? A Study in Contributor Influence**

and User Status. (Aug. 2012) Proceedings of the 18th American's Conference on Information Systems, AMCIS 2012, Seattle, Washington, August 9th -11th, 2012.

Young, B., Takeda H., **Cuellar, M.J.** (March, 2012) **Online Community User Influence: A Study Using User Status** Proceedings of the Southern Association for Information Systems Conference, Atlanta, GA, USA March 23th-24th, 2012

Truex, D.P., **Cuellar, M.**, Vidgen, R., Takeda, H. (July, 2011) **Emancipating Scholars: Reconceptualizing Scholarly Output** The Seventh International Critical Management Studies Conference, Naples, Italy, July 11-13, 2011.

Takeda, H., Truex, D. P., **Cuellar, M. J.**, Vidgen, R. (June, 2011) **Networks of innovation in IS research: an exploration of the relationship between co-authorship networks and H-family indices** Proceedings of the 19th European Conference on Information Systems, Helsinki, Finland, June 9-11, 2011.

Young, B., Takeda H., **Cuellar, M.J.** (March, 2011) **Investigating the Impact of Offline Events on Group Development in an Online Sports Community** Proceedings of the Southern Association for Information Systems Conference, Atlanta, GA, USA March 25th-26th, 2011

Cuellar, M.J. (Dec. 2010) "**Assessing Project Success: Moving Beyond the Triple Constraint**" 5th International Research Workshop on Information Technology Project Management (IRWITPM), St. Louis, Missouri.

Takeda, H., Truex, D. P., **Cuellar, M.J** (Aug. 2010) "**Evaluating Scholarly Influence Through Social Network Analysis: the Next Step in Evaluating Scholarly Influence**" 16th Americas Conference on Information Systems, AMCIS, 2010, Lima, Peru.

Cuellar, M.J. (Mar. 2010) "**Conceptualizing the IT Artifact: A Non-Reflexive Actor**" Proceedings of the Southern Association for Information Systems Conference (SAIS), March 26th-27th, 2010, Atlanta, GA, USA

Cuellar, M.J. (Dec, 2009) "**Using Realist Social Theory to Explain Project Outcomes**" 4th International Research Workshop on Information Technology Project Management (IRWITPM), Phoenix, Arizona.

Truex, D. P., **Cuellar, M. J.**, Takeda, H. (Dec. 2008) "**Assessing Scholarly Influence: Proposing New Metrics**" Twenty Ninth International Conference on Information Systems, December 14-17, 2008, Paris.

Cuellar, M.J., Takeda, H. and Truex, D. P. (Aug. 2008) "**The Hirsch family of**

Bibliometric Indices as an improved measure of IS Academic journal impact" 14th Americas Conference on Information Systems, AMCIS 2008, August 14-17, 2008, Toronto, Ontario, Canada.

Takeda, H., **Cuellar, M. J.** (Apr. 2008) "**Use of Hirsch Index for Measuring the Impact of IS Academic Research and Journals**" Proceedings of the Eleventh Annual Conference of Southern Association for Information Systems (SAIS), March, 13-15, 2008, Richmond, Virginia.

Cuellar, M. J. (Aug. 2007) "**A Realist Social Theory for Information Systems**" 13th Americas Conference on Information Systems, AMCIS 2007, August 9-12, 2007, Keystone, Colorado.

Cuellar, M.J., Keil, M., Johnson, R. D. (Dec. 2006) "**The Deaf Effect Response to Whistle-Blowing in Information Systems Projects**" 1st International Research Workshop on Information Technology Project Management (IRWITPM) ICIS 2006, December 10-13, Milwaukee, Wisconsin.

Cuellar, M.J., McLean, E., and Johnson, R.D. (April, 2006) "**Measurement of Information System Use: Preliminary Considerations**" Proceedings of the 2006 ACM SIGMIS CPR Conference on Computer Personnel Research, April 13-16, Claremont, CA, pp. 164-168.

Cuellar, M.J., Johnson, R. D. (Dec. 2006) "**The Impact of Critical Thinking Instruction on Downstream Courses**" International Academy for Information Management Meeting, December 8-9, 2006, Milwaukee, Wisconsin.

Takeda, H., **Cuellar, M.J.**, and Ding, Y. (April, 2006) "**An Experimentation of Computer Mediated Communication and Face to Face Group Tasks with Differential Equivocality**" UKAIS 11th Annual Conference on Information Systems, April 10-11, 2006, University of Gloucestershire, UK.

Cuellar, M.J., Johnson, R.D. (October 2005) "**Information Systems and Organizational Knowledge**", ICKM2005 - International Conference on Knowledge Management, October 27-28, 2005, Charlotte, NC.

Cuellar, M. J., Johnson, R. D. & Du, S. M. (February 2005) "**Task Structure and the Propensity to Collaborate vs. Cooperate**". Proceedings of the Annual Conference of the SAIS, Savannah, Georgia.

Refereed Conference Presentations

Cuellar, M.J. (December, 2016) **Assessing the Academic Influence of a Scholarly Paper**, AIS SIG Philosophy Workshop presentation, ICIS 2016, December 9, 2016, Dublin, Ireland.

Cuellar, M.J. (December, 2013) **“The Nature of Project Success”**, AIS SIG Philosophy Workshop presentation, ICIS 2013, December 16, 2013, Milan Italy.

Cuellar, M.J. (December, 2013) **“Openness and Democratic Discourse in Academic Publishing”**, Workshop on Openness and Transparency Research presentation, ICIS 2013, December 15, 2013, Milan Italy.

Cuellar, M.J. (August, 2012) **“A Realist Examination of Business Analytics”**, *Laying the Foundations for a Philosophy of Information Systems*, SIG Philosophy Workshop presentation, AMCIS 2012, August 10, 2012, Seattle, Washington.

Cuellar, M.J. (August, 2011) **“A Realist Conceptualization of the IT Artifact”** Poster presentation at the Seventeenth Americas Conference on Information Systems, August 4th-7th 2011, Detroit, Michigan.

Cuellar, M.J. (August, 2006) **“What is Critical Realism? A General Introduction To Its Concepts and Implications for Research”** 66th Academy of Management Annual Meeting, August 11-16, 2006, Atlanta, Georgia.

Book Sections/Publications/Presentations: Non-Refereed

Cuellar, M. J. (Feb, 2015) **“Using Auditing to Improve Project Management Performance”** Project Management International Chapter Meeting, Savannah, Georgia.

Cuellar, M.J. (Feb, 2014) **“The Deaf Effect in Project Management and What Can Be Done About It”** Project Management International Chapter Meeting, Savannah, Georgia.

Cuellar, M.J. (Spring, 2012) **“Using Realist Social Theory to Explain Project Outcomes”** in John Wang (ed), *Project Management Techniques and Innovations in Information Technology*, IGI Global.

Takeda, H., Young, B., **Cuellar, M.J.** (December, 2011) **All Contributions are Not Created Equal: Measuring User Influence in Online Communities with Hirsch Indices**, Oasis Workshop 2011, Shanghai, China.

Cuellar, M.J. (October, 2011) **“A Research Program: ‘Defining, Understanding, Evaluating and Assessing Scholarly Influence’”** A presentation for the faculty colloquium series of the University of Kent, Canterbury, England.

Cuellar, M.J. (March, 2011) "**The Life and Times of the IT Artifact**".
Research colloquium presentation to the faculty of Georgia State University,
Atlanta, GA.

"Critical Realist Resources" (2011) Main contributor on the page which is
part of the SIGPhil Wiki:
http://education.aisnet.org/sigphilwiki/index.php/Body_of_knowledge

Truex, D.P., Alter, S., **Cuellar, M.** (2010) **Using Deep Structure Theory to
Visualize Inherent Limitations of Systems Analysis Tools in Relation to
Habermassian Communicative Action** Oasis Workshop 2010, December 11
2010, St. Louis, USA.

Cuellar, M.J. (Dec., 2007) "**Information Systems, Machine Agency and
Social Structure**" Oasis Workshop 2007, December 9, 2007, Montreal,
Quebec, Canada.

Cuellar, M.J., Truex, D. (2007) "**Who Cites Klein? Using Leximancer™ in a
Content Analysis**" Presentation at the Conference in Honor of Heinz K. Klein,
Atlanta, Georgia, May 18, 19, 2007

Cuellar, M.J. (2007) "**What's So Critical About Critical Realism?**"
Presentation at the Conference in Honor of Heinz K. Klein, Atlanta, Georgia,
May 18, 19, 2007

Keil, M. & **Cuellar, M. J.** (2007) "**Project Management**" in J. Webster (Ed.)
Wiley Encyclopedia of Electrical And Electronics Engineering. Hoboken: John
Wiley & Sons, Inc.

Cuellar, M. J. (April, 2001) "**The line design dilemma.**" MIDRANGE ERP.

Cuellar, M. J. (September, 2000) "**Demand and Resource Management in
Lean Manufacturing.**" Flow Manufacturing Report.

Cuellar, M. J. (March, 2000) "**Flow Supports e-Business.**" Flow
Manufacturing Report.

TEACHING

Georgia Southern University

Management Information Systems (CISM 4130)

Undergraduate required course in Information systems (Fall, 2013, 3
sections; Spring, 2014, 1 section; Fall, 2014, 1 section, Spring, 2015, 2
sections)

Information Technology Management (CISM 7330)
Graduate required course in Information systems (Spring 2014)

Project Management and Development (CISM 4135)
Undergraduate Project Management course required for the BBA IS degree
(Fall, 2014, Spring, 2015).

Mid-Sweden University, Sundsvall, Sweden

Critical Realism --a Theoretical and Methodological Framing
(PhD Seminar) (Spring, 2012)
This was a doctoral seminar taught to 9 students from three universities and
a retired professor, Hans-Erik Nissen.
Received a 4.56 for instruction and a 4.33 for overall course quality on a 5-
point scale.

North Carolina Central University

Project Management (Graduate course) (Fall, 2009, 2010, Spring 2013
online)
Operations and Supply Chain Management (Graduate course) (Fall, 2012)
Systems Analysis and Design (Spring, 2009)
Systems Design and Implementation (Spring, 2012, 2013)
IS Outsourcing (Spring, 2010)
Business Programming 1 (Spring, 2010)
Fundamentals of Information Systems (Spring/Fall, 2011, Spring 2012)
Business Computer Applications (Fall, 2008, Spring/Fall 2009, Fall 2010,
Spring/Fall 2011, Fall, 2012, 2013 (hybrid course))
Advanced Business Computer Applications (Fall, 2011)

Georgia State University

Introduction to Computer Information Systems
(Fall, 2005; Spring, Fall, 2006; Spring, Fall, 2007)

Prior to Georgia State University

Systems Training – Individual and Classroom Training on
new information systems or computing principles
Berlitz International (2001-2004) – teaching English to expatriate
executives and professionals.

SERVICE

Georgia Southern University

- Department Liaison to the Library 2013- present
- Lead, Department Ad-hoc committee on the Journal List (2013- present)
- Member Department Assessment Committee 2014 to present
- Member, Department Undergraduate Programs Committee (2013-2014)

NCCU

- Lead Faculty of the CIS area, 2010 to 2013
- Faculty Development Committee, 2009, Chair, 2010
- Member, Graduate Programs Committee, 2008 to 2013
- Member, Ad-Hoc Committee on the Common Body of Knowledge, 2009
- Member, AOL Committee, 2010 to 2013
- Member, Intellectual Contributions Committee, 2012 to 2013
- Chair, CIS Recruiting Committee, 2010
- Member, University Ad-Hoc Committee to Increase Latino enrollment at NCCU, 2011

Service to the Field

- **Board Member,**
 - **Secretary,** Project Management SIG, AIS – 2009 to present
 - Southern Association for Information Systems – 2010 to 2012, 2013 to present
- **Managing Editor,** *Journal of the Southern AIS – 2009 to present*
- **Senior Editor,** *Journal of Information Systems Education –*
 - *Board member 2009 to present; Senior Editor from 2014*
- **Associate Editor**
 - *Business Information Systems Engineering – 2012 to present*
 - *MIS Quarterly Special Issue on Critical Realism, 2011-2012*
 - *European Conference on Information Systems (ECIS), 2011-2014, Project Management Track*
 - *International Conference on Information Systems (ICIS), 2010, Mini-track on Information Systems Development*
- **Editorial Board Member,**
 - *The Data Base for the Advances in Information Systems – 2012 to present*
- **Conference Chair**
 - *International Research Workshop on IT Project Management, 2015*
- **Mini-track Chair**
 - *Critical Realism in Information Systems - Americas' Conference on Information Systems, AMCIS, 2012, 2013*
 - *Project Management Education - Americas' Conference on Information Systems, AMCIS, 2012, 2013, 2014, 2015*
 - *Project Escalation – Americas' Conference on Information Systems, AMCIS, 2009*
- **Ad-hoc Journal Reviewing**

- *MIS Quarterly*
- *Journal of the Association for Information Systems*
- *European Journal of Information Systems*
- *Journal of the Association for Information Science and Technology*
- *Decision Sciences*
- *Information Systems Journal*
- *Information and Organization*
- *Information and Management*
- *The Data Base for Advances in Information Systems*
- *Journal of Information Systems Education*
- *International Journal of Project Organisation and Management*
- *Social Science and Medicine*
- *Sage Open*
- **Conference Reviewing**
 - *International Conference on Information Systems (ICIS)*
 - *Academy of Management Conference (AOM)*
 - *Americas Conference on Information Systems (AMCIS)*
 - *European Conference on Information Systems (ECIS)*
 - *International Res. Workshop on IT Project Management (IRWITPM)*
 - *Southern Association for Information Systems (SAIS)*
- **Session Chair**
 - SAIS 2011
 - ICIS 2010
 - IRWITPM 2009
 - OASIS 2009
 - IAIM 2004, 2005
- **Conference Volunteer**
 - ICIS, 2006

PROFESSIONAL EXPERIENCE

1998–2001 American Software Atlanta, GA
Director, Manufacturing Software Development (Intelliprise ERP system)

Responsible for **Flow Manufacturing** system development and product marketing for both AS/400 and NT based ERP products. Responsible for product feature/functionality, product positioning and direction. Lead teams of 10 working with COOL:2E and COOL:Plex, C++, and MFC. Salary administration responsibility.

1985–1998 Electronic Data Systems Santa Clara, CA
Many positions at the Account Manager and Director level

In my most significant role, I was responsible for a team of 80 and \$20M budget supporting desktop services, Oracle ERP server administration, Oracle DBA, voice and data communications include internet and intranet infrastructure in US and Asia/Pacific. Salary, P&L and Budgeting responsibility.

I also lead software development teams and was an IT Director.

Other history available on request.

MEMBERSHIPS

Association for Information Systems (2004 to Present)

Project Management International (2011 to Present)

ACADEMIC HONORS

Grant, Research Travel Award, Georgia Southern University, 2013.

Grant, Service Travel Award, Georgia Southern University, 2013.

Best Reviewer Award at Second International Research Workshop on Project Management (2007)

Accepted to the Organizational Communications and Information Systems (OCIS) Doctoral Consortium of the Academy of Management (2007)

Accepted to the Americas Conference on Information Systems (AMCIS) Doctoral Consortium (2007)

Best Paper Award at First International Research Workshop on Project Management (2006)

Awarded a GAANN fellowship for study in the Doctoral program at GSU. The GAANN program (Graduate Assistance in Areas of National Need) provides fellowships through academic departments and programs to assist graduate students with excellent records who demonstrate financial need and plan to pursue the highest degree available in their course of study in a field designated as an area of national need. (2004).

Winner, Cotterman Award for achievement in the Masters of Computer Information Systems program (2004)

Graduated Summa Cum Laude from University of Central Florida.

Winner, Dow Jones Award for achievement in the UCF Finance Department