

# CURRICULUM VITAE

*Ned Kock*

## Table of contents

General Information .....	2
Academic Education .....	2
Foreign Languages .....	3
Courses Taught .....	3
Consulting .....	4
Post-Doctoral Research Supervision.....	4
Doctoral Dissertation Supervision .....	4
Doctoral Degree Examination Committee Participation .....	5
External Grants Received (PI/Co-PI).....	6
External Grants Contributed To (not PI/Co-PI).....	6
Awards and Distinctions .....	7
Media Interviews and Quotes .....	7
Editorial Board Appointments .....	8
Publications.....	10

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## General Information

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- **Full name:** Nereu Florencio Kock
- **Better known as:** Ned Kock
- **Citizenship:** U.S. and Brazilian Citizen
- **Current academic appointment:**  
Killam Distinguished Professor and Chair  
Division of International Bus. and Tech. Studies  
A.R. Sanchez, Jr. School of Business  
Texas A&M International University
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## Academic Education

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### **Ph.D., University of Waikato, 1997**

Ph.D. in Management (Major: Information Systems)  
School of Management Studies (Accredited by: AACSB, EQUIS, and STARS)  
Hamilton, New Zealand

### **M.S., Institute of Aeronautical Technology, 1994**

M.S. in Computer Science (Majors: Artificial Intelligence & Software Engineering)  
Computer Science Division  
São José dos Campos, Brazil

**B.E.E., Federal Technological University of Parana at Curitiba, 1990**

B.E.E. in Electronics Engineering (Major: Digital Circuits Design)  
Curitiba, Brazil

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## **Foreign Languages**

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- *Portuguese*: Fluent (native speaker).
- *Spanish*: Reasonably fluent (not a native speaker).

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## **Courses Taught**

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Doctoral:

- Advanced Regression Models
- Covariance-based Structural Equation Modeling
- Doctoral Seminar in Global Systems Management
- Doctoral Seminar in Human-Computer Interaction
- Structural Equation Modeling with PLS
- Variance-based Structural Equation Modeling

Graduate non-doctoral:

- Business Process Redesign
- Data Mining and Business Analytics
- Database Management and Design
- Information Systems Modeling and Development
- Information Technology Perspectives
- Process Design and Electronic Commerce Technologies
- Process Design and Information Technology
- Project Design and Management
- Project in Information Systems
- Project in Information Technology

Undergraduate:

- Business Data Communications and Networking
- Business Data Visualization
- Fluency in Information Technology
- Information Systems Design and Implementation
- Management Information Systems
- Management Information Systems Online
- Managing Information Systems Development
- Problem Solving, Abstraction and Design Using C++
- Projects in Information Science

- Systems Analysis and Design

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## **Consulting**

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- Bristol-Myers Squibb
- Day & Zimmermann
- European Commission
- Hong Kong & Shanghai Bank
- Johnson & Johnson
- Lockheed Martin
- New Zealand Ministry of Agriculture and Fisheries
- Office of the President of the Republic of Yemen
- PricewaterhouseCoopers
- Prince Mohammad Bin Fahd University
- Rio de Janeiro State Construction Company
- Texas International Education Consortium
- True North
- Universidad Autónoma de Nuevo León
- Westaflex

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## **Post-Doctoral Research Supervision**

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- Antonio Padilla-Melendez, Dept. of Management, University of Malaga, Spain (Fall 2004; During his post-doctoral research, Dr. Padilla-Melendez was housed in the Dept. of MIS and Decision Science, Texas A&M International University, as a Visiting Scholar).
- Ana R. Del Aguila-Obra, Dept. of Management, University of Malaga, Spain (Fall 2004; During her post-doctoral research, Dr. Del Aguila-Obra was housed in the Dept. of MIS and Decision Science, Texas A&M International University, as a Visiting Scholar).

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## **Doctoral Dissertation Supervision**

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- Shaun Sexton, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA, dissertation titled *Cultural Intelligence and Job Performance in International Transportation Settings* (Ph.D. degree granted 2013).
- Leebrian Gaskins, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *The Effect of Information and Communications Technology (ICT) Diffusion on Corruption and Transparency (A Global Study)* (Ph.D. degree granted 2013).
- Murad Moqbel, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *The Effect of the Use of Social Networking Sites in the Workplace on Job Performance* (Ph.D. degree granted 2012).

- Vanessa Garza, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Online Learning in Accounting Education: A Study of Compensatory Adaptation* (Ph.D. degree granted 2011).
- Jesus Carmona, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Priming Users across Countries to Identify Adverse Web-Based Contract Clauses: Utilizing the Media Naturalness Theory to Detect Deception* (Ph.D. degree granted 2010).
- Ruth Del Carmen Chatelain-Jardón, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Simulated Web-Based Threats and their Impact on Knowledge Communication Effectiveness* (Ph.D. degree granted 2010).
- Azim Danesh, Dept. of Computer and Information Sciences, Temple University, USA; dissertation titled *IT-Enabled Process Redesign: Using Communication Flow Optimization Theory in an Information Intensive Environment* (Ph.D. degree granted 2005).
- Dorothea DeLuca, Dept. of Management Information Systems, Temple University, USA; dissertation titled *Business Process Improvement Using Asynchronous e-Collaboration: Testing the Compensatory Adaptation Model* (Ph.D. degree granted 2002).

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## Doctoral Degree Examination Committee Participation

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- Yundong Huang, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *How Intrinsic Motivation and Extrinsic Motivation Affect Organizational Commitment and Job Satisfaction: A Cross-Cultural Study in the United States and China* (Ph.D. degree granted 2014).
- Peerayuth Charoensukmongkol, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Managerial Cultural Intelligence and Export Performance of SMEs in an Emerging Economy: The Mediating Roles of Organizational Capabilities* (Ph.D. degree granted 2012).
- Aziz Bakay, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Trust in Peers, Supervisor, and Top Management: A Two-Country Study* (Ph.D. degree granted 2012).
- Luiz Mauricio Fraga Martins, Dept. of Informatics Engineering, University of Coimbra, Portugal; dissertation titled *Uma Perspectiva Sociotécnica para a Governança de Tecnologia da Informação Baseada na Teoria Ator-Rede* (Ph.D. degree granted 2012).
- Elí Samuel González Trejo, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Development and Testing of the Corporate Supply Chain Responsibility (CSCR) Scale: An Examination of Outcomes in Two Nations* (Ph.D. degree granted 2010).
- Agustina Alicia Cavazos-Garza, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Differences in Work and Family Conflict: A Comparison Between U.S. and Mexican Women* (Ph.D. degree granted 2009).
- Karyn Rastrick, Dept. of Management Systems, University of Waikato, New Zealand; dissertation titled *Combining Capabilities: A Resource Based Model of ICT Advantage* (Ph.D. degree granted 2008).

- Christine Bernadas, Div. of International Bus. and Tech. Studies, Texas A&M International University, USA; dissertation titled *Facilitating the Maintenance of Enterprise Systems (ES): An Exploratory Study of Perceptions of IT Professionals in North America (Mexico and the United States)* (Ph.D. degree granted 2007).
- Darleen Pawlowicz, Dept. of Psychology, Temple University, USA; dissertation titled *Media Naturalness and Temporal Adaptation in Virtual Team Performance: A Matter of Time* (Ph.D. degree granted 2003).
- Ronaldo Parente, Dept. of International Business, Temple University, USA; dissertation titled *Strategic Modularization in the Brazilian Automotive Industry: An Empirical Analysis of its Antecedents and Performance Implications* (Ph.D. degree granted 2003).
- Erica Davis, Dept. of Psychology, Temple University, USA; dissertation titled *Applying a Personalized System of Instruction to Internet-Based Training* (Ph.D. degree granted 2001).
- Peter Grillo, Dept. of Computer and Information Sciences, Temple University, USA; dissertation titled *A Comparative Investigation of Software Engineering Theory and Practice in Industry and Academia* (Ph.D. degree granted 1998).

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### **External Grants Received (PI/Co-PI)**

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- ***Shifting the Focus of Process Redesign from Workflows to Information Flows: Testing and Refining the InfoDesign Methodology for Defense Acquisition***, US\$50,000, US Department of Defense. [PI]
- ***Redesigning Acquisition Processes through E-Collaboration: Theory-Grounded Software Development and Empirical Analysis***, US\$50,000, US Department of Defense. [PI]
- ***Developing a Methodology for Redesigning Acquisition Processes Based on Information Load Analysis***, US\$50,000, US Department of Defense. [PI]
- ***Information Technology, Problem Solving, and Lifelong Learning (Supplemental Grant)***, US\$37,500, National Science Foundation. [Co-PI]
- ***Process Redesign with Support of Internet Collaboration Technologies***, US\$9,560, Day & Zimmermann, Inc. [PI]
- ***Information Technology, Problem Solving, and Lifelong Learning***, US\$347,498, National Science Foundation. [Co-PI]
- ***A Joint Techno-MBA Program Involving the Pontifical Catholic University of Parana and Temple University***, US\$1,700, Pontifical Catholic University of Parana, Brazil. [International program development grant]
- ***MultiMail: A Computer Tool to Support Asynchronous Group Interaction***, US\$9,600 (equivalent in local currency), Parana's Institute of Technology, Brazil. [PI]

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### **External Grants Contributed To (not PI/Co-PI)**

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- ***Naming Grant to the Sanchez School of Business at Texas A&M International University (Pledge for 10-Year Period)***, US\$10,000,000, Sanchez Family Foundation. (Matching grant of \$1,000,000 per year.)

- *Naming Grant to the Sanchez School of Business at Texas A&M International University (Initial Cash Grant)*, US\$10,000,000, Sanchez Family Foundation.
- *Title V Grant to Support the Early Stages of the Ph.D. Program in the School of Business at Texas A&M International University*, US\$331,126, US Department of Education.
- *Grant to Support Doctoral Students in the Ph.D. Program in the School of Business at Texas A&M International University*, US\$500,000, Matias De Llano Charitable Trust.
- *Tobacco Settlement Grant to Temple University to Study the Use of Internet-based Tools to Treat Cardiovascular Disease*, US\$4,000,000, State of Pennsylvania Department of Health.

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## Awards and Distinctions

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- *Recipient of the Premio Anita Garibaldi.*
- *Killam Distinguished Professorship recipient.*
- *InfoSci-Journals Distinguished Fellowship Award winner.*
- *Ranked 4<sup>th</sup> among North and South American IS researchers in the Pacific Asia Journal of the AIS.*
- *IGI Global's Outstanding Editor-in-Chief Award winner.*
- *Listed as a "core CMC research author" in the Handbook of Research on Electronic Surveys and Measurements.*
- *Listed as a "top IS researcher" in the journal Communications of the AIS.*
- *Texas A&M International University's Scholar of the Year Award winner.*
- *Inducted into the Phi Kappa Phi Honor Society.*
- *Founding Editor-in-Chief of the International Journal of e-Collaboration.*
- *Included in AcademicKeys' Who's Who in Business Higher Education.*
- *Lehigh University's Class of 1961 Associate Professorship recipient.*
- *University of Coimbra's Gulbenkian Professorship recipient.*
- *Included in Temple University's School of Business' Research Honor Roll.*
- *Designated Cigna Research Fellow.*
- *Anbar Citation of Excellence Award recipient.*
- *Best Paper in Track Award winner at the Americas Conference on IS.*
- *MCB Press Highly Commended Paper Award winner.*
- *MCB Press Outstanding Paper Award winner.*
- *Sponsored by Ernst & Young as a Participant of the ICIS Doctoral Consortium.*
- *Best Paper Award winner at the Australasian Conference on IS.*

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## Media Interviews and Quotes

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Interviewed for and featured in a number of media outlets, including newspaper and magazine articles, as well as radio and TV news segments. These have been mostly about research issues and new university initiatives (e.g., new academic programs). Media outlets included the following:

- Areasalud.com, Chile

- Channel WB 17 News (Philadelphia, PA), USA
- CIO Insight Magazine, USA
- Expresso, Portugal
- GazetaIT Magazine, Poland
- Jugglezine.com, USA
- Laredo Morning Times, USA
- Minnesota Public Radio, USA
- Oracle Magazine, USA
- Prometeu.com.br, Brazil
- Publico, Portugal
- Texas International Education Consortium Gazette, USA
- The Chronicle of Higher Education, USA
- The New York Times, USA
- The News Journal of Delaware, USA
- The Philadelphia Inquirer, USA
- The Washington Post, USA
- University of Malaga's UCiencia Magazine, Spain
- Vida Economica, Spain

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## **Editorial Board Appointments**

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### **Editor-in-Chief**

- *Data Analysis Perspectives Journal*, published by ScriptWarp Systems, Laredo, TX (2017-present).
- *International Journal of e-Collaboration*, published by IGI Global, Hershey, PA (2004-2017).
- *Advances in E-Collaboration Book Series*, published by IGI Global, Hershey, PA (2006-2014).

### **Editor of Online Professional Resource**

- *AISWorld Section on Professional Ethics* (with R. Davison), published by the Association for Information Systems, the largest international organization of IS academics and professionals (1999-2009).

### **Guest Editor**

- *Journal of Management Information Systems, Special Issue on Action Research in Information Systems* (with D. Avison, and J. Malaurent), published in 2017 by Taylor & Francis, Abingdon, England.



- *IEEE Transactions on Professional Communication, Special Issue on Darwinian Perspectives on Electronic Communication*, published in 2008 by the IEEE Computer Society Press, Washington, DC.
- *IEEE Transactions on Professional Communication, Special Issue on Expanding the Boundaries of E-Collaboration* (with J. Nosek), published by the IEEE Computer Society Press, Washington, DC, 2005.
- *Journal of Systems and Information Technology, Special Issue on E-Collaboration* (with R. Davison, R. Ocker, and R. Wazlawick), published by the Department of Information Systems, Edith Cowan University, Joondalup, Australia, 2001.
- *Information Technology & People Journal, Special Issue on Action Research in Information Systems* (with F. Lau), published by MCB Press, Bradford, England, 2001.

### **Associate Editor**

- *International Journal of Distributed Systems and Technologies*, published by IGI Global, Hershey, PA (2009-present).
- *Journal of Systems and Information Technology*, published by Emerald Publishing, Bradford, England (1999-2016).
- *IEEE Transactions on Professional Communication*, published by the IEEE Computer Society Press, Washington, DC (2003-2012).

### **Editorial Board Member**

- *Journal of Applied Structural Equation Modeling*, Universiti Sains Malaysia, Kuala Lumpur, Malaysia (2017-present).
- *Journal of Systems and Information Technology*, published by Emerald Publishing, Bradford, England (2016-present).
- *Journal of Evolution and Health*, published by the Ancestral Health Society, Los Angeles, CA (2013-present).
- *Revista Eletrônica de Sistemas de Informação*, published by the Faculdade Cenecista de Campo Largo, Campo Largo, Brazil (2009-present).
- *Best Research and Practices in Technology Book Series*, published by IGI Global, Hershey, PA (2009-2016).
- *Business Process Management Journal*, published by Emerald Publishing, Bradford, England (2004-2016).
- *Defense Acquisition Review Journal*, published by the Defense Acquisition University, Fort Belvoir, VA (2003-2016).
- *International Journal of Qualitative Information Systems Research*, published by Inderscience, Geneva, Switzerland (2012-2015).
- *Acquisition Review Quarterly*, published by the Defense Acquisition University, Fort Belvoir, VA (2001-2003).
- *Journal of Information Technology Cases and Applications*, published by the College of Management, Long Island University, Brookville, NY (1998-2001).

- *Journal of Systems and Information Technology*, published by the Department of Information Systems, Edith Cowan University, Joondalup, Australia (1997-1999).

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## Publications

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### Important notes

- Several of the book chapters listed below are revised versions of journal articles, and several of the journal articles are revised versions of conference papers.
- The books and monographs also contain at several points revised text that has been published before by the author.
- In all cases the use of previously published materials has been made with permission from the copyright holders and with the goal of broadening the dissemination of the scholarly contributions by the author.
- Given the above, readers using the information below to assess the author's scholarly productivity should focus primarily on the sections listing journal articles to avoid double-counting scholarly contributions.

### Books, monographs, and special issues of journals

1. Avison, D., Kock, N. and Malaurent, J. (Eds) (2017), *Action Research in Information Systems: Special Issue of the Journal of Management Information Systems*, Taylor & Francis, Abingdon, England. [ISSN: 0742-1222; V.34, No.3.]
2. Kock, N. (2017), *WarpPLS User Manual: Version 6.0*, ScriptWarp Systems, Laredo, Texas. [121 pages; other versions: 5.0, published in 2015; 4.0, published in 2013; 3.0, published in 2012; 2.0, published in 2011; 1.0, published in 2009.]
3. Kock, N. (Ed) (2013), *Interdisciplinary Applications of Electronic Collaboration Approaches and Technologies*, Information Science Reference, Hershey, PA. [ISBN-13: 9781466620209; 299 pages.]
4. Kock, N. (Ed) (2012), *Advancing Collaborative Knowledge Environments: New Trends in E-Collaboration*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1613504598; 319 pages.]
5. Kock, N. (Ed) (2011), *E-Collaboration Technologies and Organizational Performance: Current and Future Trends*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-60960466-0; 434 pages.]
6. Kock, N. (Ed) (2010), *Evolutionary Psychology and Information Systems Research: A New Approach to Studying the Effects of Modern Technologies on Human Behavior*, Springer, New York, NY. [ISBN-13: 978-1-4419-6138-9; 420 pages.]

7. Kock, N. (Ed) (2010), *Interdisciplinary Perspectives on E-Collaboration: Emerging Trends and Applications*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-61520-676-6; 454 pages.]
8. Kock, N. (Ed) (2009), *E-Collaboration: Concepts, Methodologies, Tools and Applications*, Vols. I, II and III, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-60566-652-5; 1,896 pages.]
9. Kock, N. (Ed) (2009), *Virtual Team Leadership and Collaborative Engineering Advancements: Contemporary Issues and Implications*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-60566-110-0; 376 pages.]
10. Kock, N. (Ed) (2008), *Darwinian Perspectives on Electronic Communication: Special Issue of the Journal IEEE Transactions on Professional Communication*, IEEE Computer Society Press, Washington, DC. [ISSN: 0361-1434; V.51, No.2.]
11. Kock, N. (Ed) (2008), *E-Collaboration in Modern Organizations: Initiating and Managing Distributed Projects*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-59904-825-3; 302 pages.]
12. Kock, N. (Ed) (2008), *Encyclopedia of E-Collaboration*, Information Science Reference, Hershey, PA. [ISBN-13: 978-1-59904-000-4; 700 pages.]
13. Kock, N. (Ed) (2007), *Emerging E-Collaboration Concepts and Applications*, CyberTech Publishing, Hershey, PA. [ISBN: 1-59904-393-9; 316 pages.]
14. Kock, N. (Ed) (2006), *Information Systems Action Research: An Applied View of Emerging Concepts and Methods*, Springer, New York, NY. [ISBN-13: 978-0387-36059-1; 450 pages.]
15. Kock, N. (2006), *Systems Analysis and Design Fundamentals: A Business Process Redesign Approach*, Sage Publications, Thousand Oaks, CA. [ISBN: 1-4129-0585-0; 335 pages.]
16. Kock, N. (2005), *Business Process Improvement through E-Collaboration: Knowledge Sharing through the Use of Virtual Groups*, Idea Group Publishing, Hershey, PA. [ISBN: 978-1591403579; 283 pages.]
17. Kock, N. and Nosek, J. (Eds) (2005), *Expanding the Boundaries of E-Collaboration: Special Issue of the Journal IEEE Transactions on Professional Communication*, IEEE Computer Society Press, Washington, DC. [ISSN: 0361-1434; V.48, No.1.]
18. Kock, N. (2002), *Compensatory Adaptation: Understanding How Obstacles Can Lead to Success*, Infinity Publishing, Haverford, PA. [ISBN: 0-74141-253-5; 128 pages.]
19. Kock, N. and Murphy, F. (2001), *Redesigning Acquisition Processes: A New Methodology Based on the Flow of Knowledge and Information*, Defense Acquisition University Press, Fort Belvoir, VA. [ASIN: B-0006E-8DJ-K; 67 pages.]

20. Kock, N., Davison, R., Ocker, R. and Wazlawick, R. (Eds) (2001), *E-Collaboration: Special Issue of the Journal of Systems and Information Technology*, Department of Information Systems, Edith Cowan University, Joondalup, Australia. [ISSN: 1328-7265; V.5, No.2.]
21. Kock, N. and Lau, F. (Eds) (2001), *Information Systems Action Research: Special Issue of the Information Technology & People Journal*, MCB Press, Bradford, England. [ISSN: 0959-3845; V.14, No.1.]
22. Kock, N., Tomelin, C.A. and Asper, G.J. (2000), *PMQP: Total Quality Management in Practice*, IBPI Press, Rio de Janeiro, Brazil (in Portuguese). [ISBN: 85-7331-106-1; 157 pages.]
23. Kock, N. (1999), *Process Improvement and Organizational Learning: The Role of Collaboration Technologies*, Idea Group Publishing, Hershey, PA. [ISBN: 1-878289-58-6; 158 pages.]
24. Kock, N. (1995), *Process Reengineering, PROI: A Practical Methodology*, Editora Vozes, Sao Paulo, Brazil (in Portuguese). [ISBN: 85-326-1539-2; 192 pages.]

#### **Journal articles (general)**

1. Kock, N., Moqbel, M., Jung, Y. and Syn, T. (forthcoming), Do Older Programmers Perform as Well as Young Ones? Exploring the Intermediate Effects of Stress and Programming Experience, *Cognition, Technology & Work* [Publisher: Springer, New York, NY]
2. Kock, N. (forthcoming), Single Missing Data Imputation in PLS-Based Structural Equation Modeling, *Journal of Modern Applied Statistical Methods*. [Publisher: Wayne State University, Detroit, MI]
3. Gupta, S., Misra, S.C., Kock, N. and Roubaud, D. (forthcoming), Organizational, Technological and Extrinsic Factors in the Implementation of Cloud ERP in SMEs, *Journal of Organizational Change Management*. [Publisher: Emerald Publishing, Bradford, England]
4. Kock, N. (forthcoming), Factor-based Structural Equation Modeling: Going beyond PLS and Composites, *International Journal of Data Analysis Techniques and Strategies*. [Publisher: Inderscience Publishers, Geneva, Switzerland]
5. Kock, N. (2018), Should Bootstrapping be Used in PLS-SEM? Toward Stable P-value Calculation Methods, *Journal of Applied Structural Equation Modeling*, V.2, No.1, pp 1-12. [January 2018; Publisher: Universiti Sains Malaysia, Kuala Lumpur, Malaysia]
6. Moqbel, M. and Kock, N. (2018), Unveiling the Dark Side of Social Networking Sites: Personal and Work-Related Consequences of Social Networking Site Addiction, *Information & Management*, V.55, No.1, pp 109-119. [January 2018; Publisher: Elsevier, New York, NY]

7. Kock, N. and Hadaya, P. (2018), Minimum Sample Size Estimation in PLS-SEM: The Inverse Square Root and Gamma-Exponential Methods, *Information Systems Journal*, V.28, No.1, pp. 227-261. [January 2018; Publisher: Wiley, Hoboken, NJ]
8. Avison, D., Kock, N. and Malaurent, J. (2017), Action Research in Information Systems, *Journal of Management Information Systems*, V.34, No.3, pp. 630-632. [September 2017; Publisher: Taylor & Francis, Abingdon, England]
9. Kock, N., Avison, D. and Malaurent, J. (2017), Positivist Information Systems Action Research: Methodological Issues, *Journal of Management Information Systems*, V.34, No.3, pp. 754-767. [September 2017; Publisher: Taylor & Francis, Abingdon, England]
10. Kock, N. and Sexton, S. (2017), Variation Sharing: A Novel Numeric Solution to the Path Bias Underestimation Problem of PLS-Based SEM, *International Journal of Strategic Decision Sciences*, V.8, No.4, pp. 46-68. [September 2017; Publisher: IGI Global, Hershey, PA]
11. Rasoolimanesh, S.M., Jaafar, M., Kock, N. and Ahmad, A. G. (2017), The Effects of Community Factors on Residents' Perceptions toward World Heritage Site Inscription and Sustainable Tourism Development, *Journal of Sustainable Tourism*, V.25, No.2, pp. 198-216. [April 2017; Publisher: Taylor & Francis, Abingdon, England]
12. Kock, N. and Moqbel, M. (2016), Statistical Power with Respect to True Sample and True Population Paths: A PLS-Based SEM Illustration, *International Journal of Data Analysis Techniques and Strategies*, V.8, No.4, pp. 316-331. [October 2016; Publisher: Inderscience Publishers, Geneva, Switzerland]
13. Kock, N. and Chatelain-Jardón, R. (2016), Surprise and Technology-Mediated Learning: A Two-Country Study, *Cognition, Technology & Work*, V.18, No.1, pp. 105–119. [August 2016; Publisher: Springer, New York, NY]
14. Kock, N., Moqbel, M., Barton, K. and Bartelt, V. (2016), Intended Continued Use of Social Networking Sites: Effects on Job Satisfaction and Performance, *International Journal of Virtual Communities and Social Networking*, V.8, No.2, pp. 28-46. [August 2016; Publisher: IGI Global, Hershey, PA]
15. Chatelain-Jardon, R., Carmona, J. and Kock, N. (2016), An Extension to Simulated Web-Based Threats and Their Impact on Knowledge Communication Effectiveness, *International Journal of Technology and Human Interaction*, V.12, No.3, pp. 64-77. [July 2016; Publisher: IGI Global, Hershey, PA]
16. Kock, N. and Gaskins, L. (2016), Simpson's Paradox, Moderation, and the Emergence of Quadratic Relationships in Path Models: An Information Systems Illustration, *International Journal of Applied Nonlinear Science*, V.2, No.3, pp. 200-234. [June 2016; Publisher: Inderscience Publishers, Geneva, Switzerland]

17. Kock, N. (2016), Non-Normality Propagation among Latent Variables and Indicators in PLS-SEM Simulations, *Journal of Modern Applied Statistical Methods*, V.15, No.1, pp. 299-315. [March 2016; Publisher: Wayne State University, Detroit, MI]
18. Kock, N. and Moqbel, M. (2016), A Six-Stage Framework for Evolutionary IS Research Using Path Models: Conceptual Development and a Social Networking Illustration, *Journal of Systems and Information Technology*, V.18, No.1, pp. 64-88. [March 2016; Publisher: Emerald Publishing, Bradford, England]
19. Kock, N., Carmona, J. and Moqbel, M. (2015), Media Naturalness and Compensatory Adaptation: Counterintuitive Effects on Correct Rejections of Deceitful Contract Clauses, *IEEE Transactions on Professional Communication*, V.58, No.4, pp. 381-395. [December 2015; Publisher: IEEE Computer Society Press, Washington, DC]
20. Kock, N. (2015), Wheat Flour Versus Rice Consumption and Vascular Diseases: Evidence from the China Study II Data, *Cliodynamics*, V.6, No.2, pp. 130–146. [December 2015; Publisher: University of California, Oakland, CA]
21. Rasoolimanesh, S.M., Jaafar, M., Kock, N. and Ramayah, T (2015), A Revised Framework of Social Exchange Theory to Investigate the Factors Influencing Residents' Perceptions, *Tourism Management Perspectives*, V.16, No.1, pp. 335–345. [October 2015; Publisher: Elsevier, New York, NY]
22. Padilla-Meléndez, A., Kock, N. and Del Aguila-Obra, A.R. (2015), Factores que Afectan a la Sobrecarga de Información a Nivel Directivo, *Revista de Ciencias Sociales*, V.21, No.2, pp. 250-260 (in Spanish). [June 2015; Publisher: University of Zulia, Maracaibo, Venezuela]
23. Kock, N. and Mayfield, M. (2015), PLS-Based SEM Algorithms: The Good Neighbor Assumption, Collinearity, and Nonlinearity, *Information Management and Business Review*, V.7, No.2, pp. 113-130. [May 2015; Publisher: International Foundation for Research and Development, Iasi, Romania]
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#### **Journal articles (editor-in-chief essays)**

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### **Presentations, workshops, and keynote addresses**

1. (April 2018), *Workshop on PLS-SEM Using WarpPLS*, Full-Day Workshop, 2018 Western Hemispheric Trade Conference, Laredo, Texas.
2. (March, 2018), *Workshop on Structural Equation Modeling with WarpPLS*, Full Session Workshop, 2018 Annual Meeting of the Federation of Business Disciplines, Albuquerque, NM.
3. (August 2017), *Workshop on PLS-SEM Using WarpPLS*, Two-Day Workshop, Universiti Sains Malaysia – Vistana Hotel, Penang, Malaysia.
4. (June 2017), *Factor-based SEM Building on Consistent PLS*, Featured Session, 9<sup>th</sup> International Symposium on PLS and Related Methods, Macau, China.
5. (June 2017), *PLS-SEM Using WarpPLS*, Featured Session, 9<sup>th</sup> International Symposium on PLS and Related Methods, Macau, China.
6. (April 2017), *Workshop on PLS-SEM Using WarpPLS*, Full-Day Workshop, 2017 Western Hemispheric Trade Conference, Laredo, Texas.



7. (October 2016), *What is Your Ideal Weight? The Waist-to-Weight Theory in Practice*, Featured Speaker's Address, 2016 Virtual Paleo Summit, <http://paleovirtualsummit.com/>.
8. (May 2016), *WarpPLS and its Application to Research in Business and Information Systems*, Keynote Address, 3<sup>rd</sup> Conference on Information Systems in Latin America, Porto Alegre, Brazil.
9. (April 2016), *Workshop on PLS-SEM Using WarpPLS*, Full-Day Workshop, 2016 Western Hemispheric Trade Conference, Laredo, Texas.
10. (September 2012), *Structural Equation Modeling in Human-centric Computing Research: A Study of Electronic Communication in Virtual Teams Using WarpPLS*, Keynote Address, HumanCom 2012 Conference, Gwangju, South Korea.
11. (September 2012), *Structural Equation Modeling in Human-centric Computing Research: A Study of Electronic Communication in Virtual Teams Using WarpPLS*, Korea University College of Engineering, Korea University, Seoul, South Korea.
12. (September 2012), *Structural Equation Modeling in Human-centric Computing Research: A Study of Electronic Communication in Virtual Teams Using WarpPLS*, Korea University Business School, Korea University, Seoul, South Korea.
13. (August 2012), *Nonlinearity in Health Data*, Ancestral Health Symposium's New Technologies and New Opportunities Panel, Harvard University, Cambridge, MA.
14. (May 2012), *Evolution, Nonlinear Analyses, Research, and Teaching in MIS*, Bryan School of Business and Economics, The University of North Carolina at Greensboro, Greensboro, NC.
15. (March 2012), *Using WarpPLS to Test the Effect of the Use of Social Networking Sites in the Workplace on Job Satisfaction, Organizational Commitment, and Job Performance*, Sanchez School of Business Research Presentation Series, Sanchez School of Business, Texas A&M International University, Laredo, TX.
16. (October 2008), *Scaring Them into Learning!? Using a Snake Screen to Enhance the Knowledge Transfer Effectiveness of a Web Interface*, Department of Decision and Information Sciences Guest Speaker Series, C.T. Bauer College of Business, University of Houston, Houston, TX.
17. (June 2008), *Chairing the Division of International Business and Technology Studies: Challenges and Opportunities*, A.R. Sanchez, Jr. School of Business, Texas A&M International University, Laredo, TX.
18. (September 2007), *Division of International Business and Technology Studies: Past Year's Accomplishments*, College of Business Administration, Texas A&M International University, Laredo, TX.

19. (September 2006), *The New Division of International Business and Technology Studies*, College of Business Administration, Texas A&M International University, Laredo, TX.
20. (September 2005), *The Scholar's Curse*, Acceptance Speech for the Texas A&M International University's Scholar of the Year Award, Texas A&M International University, Laredo, TX.
21. (April 2005), *MIS and Decision Science at TAMIU: The Department and Its Programs*, College of Business Administration, Texas A&M International University, Laredo, TX.
22. (November 2004), *Faculty Development in International Business: Workshop Summary*, Ph.D. Program in International Business Administration, Texas A&M International University, Laredo, TX.
23. (August 2004), *The E-Collaboration Paradox*, Computer Science Division, Institute of Aeronautical Technology, Sao Jose dos Campos, Brazil.
24. (August 2004), *The E-Collaboration Paradox*, Department of Mathematics, State University of Sao Paulo at Guaratingueta, Guaratingueta, Brazil.
25. (August 2004), *The E-Collaboration Paradox*, Department of Management, Ibmec, Sao Paulo, Brazil.
26. (August 2004), *Publishing Business Research: Outlets and Strategies*, School of Economics and Business Administration, University of Sao Paulo, Sao Paulo, Brazil.
27. (May 2003), *The E-Collaboration Paradox: Evidence from Two Empirical Studies*, Department of MIS and Decisions Science, Texas A&M International University, Laredo, TX.
28. (May 2003), *The E-Collaboration Paradox: Evidence from Two Empirical Studies*, Department of Information Systems and Decisions Sciences, California State University at Fullerton, Fullerton, CA.
29. (May 2003), *The E-Collaboration Paradox: Evidence from Two Empirical Studies*, Department of Marketing and BIS, University of Massachusetts at Dartmouth, Dartmouth, MA.
30. (November 2001), *The Ape that Used Email: Understanding E-Communication Behavior Through Evolution Theory*, Department of Psychology, Temple University, Philadelphia, PA.
31. (November 2001), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, College of Business & Economics, Lehigh University, Bethlehem, PA.

32. (October 2001), *Changing the Focus of Business Process Redesign from Activity Flows to Information Flows: A Defense Acquisition Application*, Pedro Nunes Institute, University of Coimbra, Coimbra, Portugal.
33. (October 2001), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, Graduate Accounting and Management Institute, University of Aveiro, Aveiro, Portugal.
34. (October 2001), *The Ape that Used Email: Understanding E-Communication Behavior Through Evolution Theory*, Department of Informatics Engineering, University of Coimbra, Coimbra, Portugal.
35. (November 2000), *Knowledge Management Research: Mitigating the Impacts of the Declining Acquisition Workforce*, Defense Systems Management College, Fort Belvoir, VA.
36. (October 2000), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, Pennsylvania State University, University Park, PA.
37. (July 2000), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, Federal University of Santa Catarina, Florianopolis, Brazil.
38. (July 2000), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, Institute of Aeronautical Technology, Sao Jose dos Campos, Brazil.
39. (May 2000), *Knowledge and Information Management in the Internet Era*, University of Brasilia, Brasilia, Brazil (delivered online).
40. (April 2000), *Developing a Methodology for Redesigning Acquisition Processes Based on Information Load Analysis*, Naval Postgraduate School, Monterey, CA.
41. (October 1999), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, SUNY Binghamton, Binghamton, NY.
42. (October 1999), *Can Communication Medium Limitations Foster Better Group Outcomes? An Action Research Study*, Stevens Institute of Technology, Hoboken, NJ.
43. (October 1998), *Success and Failure in Information Systems Action Research*, North American Information Systems Action Research Workshop, Georgia State University, Atlanta, GA.
44. (October 1998), *Productivity and Quality-related Effects of Asynchronous Groupware on Process Improvement Groups: An Action Research Study*, North American Information Systems Action Research Workshop, Georgia State University, Atlanta, GA.
45. (March 1998), *Groupware: Technologies to Support Collaborative Work*, Graduate Program in Applied Computing, Pontifical Catholic University of Parana, Curitiba, Brazil.

46. (July 1996), *Asynchronous Groupware Support Effects on Process Improvement Groups: An Action Research Study*, Department of Computer Science, University of Waikato, Hamilton, New Zealand.