# DARREN B. NICHOLSON, Ph.D.

CURRICULUM VITAE

| Rowan University           | Work:  | (856) 256-4748      |
|----------------------------|--------|---------------------|
| Rohrer College of Business | Fax:   | (856) 256-4439      |
| Business Hall 312          | Email: | Nicholson@rowan.edu |
| Glassboro, NJ 08028        |        |                     |

# **EDUCATION**

| Ph.D. | Washington State University, Pullman, WA 2005 |  |  |
|-------|---|--|--|
|       | Major:  | Management Information Systems   |  |
|       | Dissertation:                                 | Virtual Product Experiences: An Empirical Examination of<br>Technology and Individual Characteristics on Consumer<br>Psychology and Intentions |  |
| B.A.  | Washington S                                  | tate University, Pullman, WA 2000  |  |
|       | Major:  | Management Information Systems (Summa Cum Laude)   |  |

# ACADEMIC APPOINTMENTS

| 9/2015 – present | <b>Professor of MIS</b><br>Rowan University<br>Rohrer College of Business  |
|------------------|--|
| 9/2010 - 9/2015  | Associate Professor of MIS<br>Rowan University<br>Rohrer College of Business   |
| 9/2005 - 9/2010  | Assistant Professor of MIS<br>Rowan University<br>Rohrer College of Business   |
| 1/2001 - 5/2005  | <b>Instructor and Research Assistant</b><br>Washington State University<br>Management Information Systems<br>College of Business & Economics |

# **ADMINISTRATIVE APPOINTMENTS**

| 7/2015 - 12/2016 | Associate Provost            |
|------------------|------------------------------|
|                  | Division of Academic Affairs |
|                  | Office of the Provost        |
|                  | Rowan University             |
|                  | -                            |

1/2013 – 6/2015 **Provost Fellow** Division of Academic Affairs Office of the Provost Rowan University

#### **RESEARCH INTERESTS**

Human-Computer Interaction, Virtual Teams, Virtual Experiences (VR/AR), Enterprise Systems, and IS Pedagogy

#### **PUBLICATIONS**

Published Journal Articles

Nicholson, J., Song, P., Shen, Y., & Nicholson, D. (2021). Exploring the Relationship Among Learning Styles, Engagement, and Learning Outcomes in the Context of Role-Play Activities. *Journal of Higher Education Theory and Practice (JHETP)*, 21(15), 234-247.

Milovich, M., Nicholson, J., & **Nicholson, D.** (2020). Applied Learning of Emerging Technology: Using Business-Relevant Examples of Blockchain. *Journal of Information Systems Education (JISE)*, 31(3), 187-195.

Nicholson, J., Shen, Y., & **Nicholson, D.** (2016). Increasing Intrapreneurial Intentions among Business Students: Using a Net-Enabled Business Innovation Cycle (NEBIC) Theory Team Project. *Journal of Higher Education Theory and Practice (JHETP)*, 16(3), 84-93.

Shen, Y., Nicholson, J., & Nicholson, D. (2015). Using Group Role-Play Exercise to Engage Students in Learning Business Processes and ERP. *Journal of Information Systems Education* (*JISE*), 26(4), 265-280.

Nicholson, J., **Nicholson, D.**, Coyle, P., Hardin, A. & Krishen, A.S. (2014). Exploring the Use of Virtual World Technology for Idea-Generation Tasks. *International Journal of e-Collaboration (IJeC)*, 10(3), 44-61.

Nicholson, J. & Nicholson, D. (2010). A Stream Runs Through IT: Using Streaming Video to Teach Information Technology. *Campus Wide Information Systems*, 27(1).

**Nicholson, D.**, Nicholson, J., Parboteeah, V., & Valacich, J. (2009). Investigating the Effects of Distractions and Task Complexity on Knowledge Worker Productivity in the Context of Ubiquitous Computing Environments, *Journal of Organizational and End User Computing (JOEUC)*, 21(4), 1-20.

Nicholson, J., **Nicholson, D.**, Valacich, J. (2008). Examining the Effects of Technology Attributes on Learning: A Contingency Perspective, *Journal of Information Technology Education (JITE)*, 7, 185-204.

**Nicholson, D.**, Sarker, S., Sarker, S., & Valacich, J. (2007). Determinants of Effective Leadership in Information Systems Development Teams: An Exploratory Study of Face-to-Face and Virtual Contexts. *Journal of Information Technology Theory and Application (JITTA)*, 8(4), 31-48.

**Nicholson, D.**, Hamilton, D., & McFarland, D. (2007). Leveraging learning styles to improve student learning: The interactive learning model and learning combination inventory. *Journal of Computing Sciences in Colleges (JCSC)*, 22(6), 8-17.

Sarker, S., Sarker, S., **Nicholson, D.**, & Joshi, K. D. (2005). Knowledge Transfer in Virtual Systems Development Teams: An Exploratory Study of Four Key Enablers, *IEEE Transactions on Professional Communication (IEEE)*, 48(2), 201-218.

## Published Book Chapters

**Nicholson, D.**, Nicholson, J., Parboteeah, V. & Valacich, J. (2011). Knowledge Worker Productivity: The Effects of Distraction and Task Complexity in Mobile Computing Environments. In Killian, M. (Ed.), *Organization and End-User Interactions: New Explorations*. IGI Global, Hershey, PA.

McFarland, D. & Nicholson, D. (2010). Client Server Management. In *The Handbook of Technology Management*. H. Bidgoli (Ed), John Wiley and Sons, Inc: New York, New York.

Nicholson, D., & Nicholson, J. (2008). Modems. In *The Handbook of Computer Networks* (vol. 1, 309-319). H. Bidgoli (Ed), John Wiley and Sons, Inc: New York, New York.

McFarland, D., & Nicholson, D. (2008). Client Server Computing Basics. In *The Handbook* of *Computer Networks* (vol. 3, 3-15). H. Bidgoli (Ed), John Wiley and Sons, Inc: New York, New York.

# Published Conference Proceedings

Milovich, M., Nicholson, J., & Nicholson, D. (2021). Exploring the Use of a Peer Learning Community in a Remote Web Development Course. *Academy of Business Research Spring International Conference (ABR)*, New Orleans, LA. (*Best Paper Award*).

**Nicholson, D.**, Nicholson, J., Shen, Y., & Song, P. (2019). Understanding Student Engagement and Learning Outcomes: The Role of Learning Styles. *AIS SIG-ED International Conference on IS Education and Research*, Munich, Germany. Nicholson, J. & Nicholson, D. (2018). When Multimedia Isn't Enough: Using Multiple Modalities to Improve Learning of Procedural Knowledge. *Academy of Business Research Fall International Conference (ABR)*, Boca Raton, FL.

**Nicholson, D.**, Nicholson, J. & Shen, Y. (2014). Mapping Direct, Prior Personal Experiences to New Product Trials: An Exploratory Study of the Effects of Points-of-Reference on Online Purchase Intentions and Consumption. *Academy of Business Research Fall International Conference (ABR)*, Atlantic City, NJ. (*Best Paper Award*).

Hardin, A., Nicholson, J., Krishen, A., & **Nicholson, D.** (2013). Virtual World Entrepreneurship. *Proceedings of the Hawaii International Conference on System Sciences* (*HICSS-46*), Big Island, Hawaii.

**Nicholson, D.** & Nicholson, J. (2012). Exploring the Effects of Mood on End-User Experiences During a Virtual Product Trial. *Academy of Business Research Fall International Conference (ABR)*, Atlantic City, NJ. (*Best Paper Award*).

Rudin, J., Nicholson, J., & **Nicholson, D.** (2012). Encouraging the Evolution of E-Recruitment Research. *Proceedings of the 11<sup>th</sup> World Congress of the International Federation of Scholarly Associations of Management (IFSAM)*, Limerick, Ireland.

Nicholson, J. & Nicholson, D. (2009). Multimedia Learning Environments: Exploring Student and Faculty Perceptions of Streaming Video. *Proceedings of the Information Systems Educator Conference (ISECON)*, Washington DC.

**Nicholson, D.** & Nicholson, J. (2008). Using Multimedia to Convey Procedural Knowledge: Student and Faculty Perceptions. *AmHighEd International Conference*, Atlantic City, NJ.

Nicholson, J., **Nicholson, D.**, & Valacich, J. (2007). Computer-Mediated Learning: Leveraging Technology Attributes to Enhance Learning. *AIS SIG-ED IAIM International Conference on Informatics Education and Research*, Montreal, Quebec, Canada.

**Nicholson, D.**, Nicholson, J., Parboteeah, V., & Valacich, J. (2005). Using Conflict-Distraction Theory to Measure the Effects of Distractions on Individual Task Performance in a Wireless Mobile Environment. *Proceedings of the Hawaii International Conference on System Sciences (HICSS-38)*, Big Island, Hawaii.

**Nicholson, D.** (2003). Conveying Experiential Benefits in Electronic Channels: Investigating Points-of-Reference. *International Conference on Information Systems (ICIS)*, Doctoral Consortium, Seattle, Washington.

Sarker, S., Sarker, S., **Nicholson, D.**, & Joshi, K. D. (2003). Knowledge Transfer in Virtual Information Systems Development Teams: An Empirical Examination of Key Enablers. *Proceedings of the Hawaii International Conference on System Sciences (HICSS-36)*, Big Island, Hawaii.

Nicholson, J., Hardin, A., & **Nicholson, D.** (2003). Test Performance and the Medium: Unearthing Differences that Make a Difference. *Americas Conference on Information Systems* (*AMCIS*), Tampa, Florida. **Nicholson, D.**, Sarker, S., & Sarker, S. (2002). Ingredients of Effective Leadership in Information Systems Development (ISD) Project Teams: An Exploratory Study. *Americas Conference on Information Systems (AMCIS)*, Dallas, Texas.

#### Published Posters

Song, P., Shen, Y., Nicholson, J., & **Nicholson, D.** (2016). Student Learning Through Group Role-Play Exercises: An Empirical Assessment. *Annual SoTL Commons Conference*, Savannah, Georgia.

Shen, Y., Nicholson, J., & **Nicholson, D.** (2015). Engaging Students with a Group Role-Play Exercise in Understanding Business Process and ERP in an Introductory Information Systems Course. *Annual Faculty Conference on Teaching Excellence*. Philadelphia, Pennsylvania.

#### Presentations (Invited)

**Nicholson, D.**, Nicholson, J., Coyle, P., Hardin, A., & Krishen, A. (05/07/2012). An Exploration of How Virtual World Technology Affect Idea-Generation Performance. *Campbell Lecture Series, Rohrer College of Business, Rowan University, NJ.* 

**Nicholson, D.**, Nicholson, J., & Valacich, J. (02/05/2010). Virtual Product Experience: An Empirical Examination of Technology and Individual Characteristics on Consumer Psychology and Behavior. *Campbell Lecture Series, Rohrer College of Business, Rowan University, NJ.* 

#### **Other Publications**

Nicholson, D. (2009). Teaching Notes: Experiential Learning Opportunities Available to our MIS Students Linked to Business Organizations. In Gibson, A. (Ed.), *Annual Volume of Publications of New Jersey's Business Faculty* (Vol. 8, pp. 118-119). New Jersey: Seton Hall University

#### Working Papers

Nicholson, J., **Nicholson, D.**, & Shen, Y. Exploring Student Perceptions when Participating in Paired Reciprocal Roles in Capstone Development Projects. <u>Status</u>: collecting data.

Milovich, M., Nicholson, J., & **Nicholson, D.** Student Involvement in Technology-Related Research: Developing Lifelong Learners through Peer Learning. <u>Status:</u> under first round review.

**Nicholson, D.** & Nicholson, J. Exploring the Effects of Individual Traits and Technology Characteristics on Consumer Intentions During Virtual Product Trials. <u>Status</u>: designing study.

# **PROFESSIONAL DESIGNATIONS**

The Association of Information Systems (AIS) <u>Role</u>: Member – 2002 to present

Americas SAP User Group (ASUG) <u>Role</u>: Member – 2009 to present

#### EDITORIAL/REVIEW BOARDS

Journal of Computer Information Systems (JCIS) <u>Role</u>: Editorial Review Board Member: 2012 – Present

American Journal of Business (AJB) <u>Role</u>: Editorial Review Board <u>Member</u>: 2011 – Present

Journal of Information Technology Case and Application Research (JITCAR) <u>Role</u>: Global Editorial Review Board <u>Member</u>: 2011 – Present

Journal of Information Technology Education (JITE): Research. <u>Role</u>: International Editorial Review Board <u>Member</u>: 2008 – Present

International Journal of Business Intelligence and System Engineering (IJBISE) <u>Role</u>: International Editorial Review Board <u>Member</u>: 2014 – Present

#### ACADEMIC SERVICE

The International Conference on Information Systems (ICIS). <u>Role</u>: Review Coordinator (managed 450 manuscripts) – 2003. <u>Role</u>: Webmaster (main conference; and doctoral consortium) – 2003. <u>Role</u>: Ad hoc Reviewer – 2005, 2007, 2008, 2010, 2020.

Hawaii International Conference on System Sciences (HICSS) <u>Role</u>: Ad hoc Reviewer – 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

Americas Conference on Information Systems (AMCIS). <u>Role</u>: Ad hoc Reviewer – 2002, 2003. Information Systems Management Journal (ISM). <u>Role</u>: Ad hoc Reviewer – 2005.

European Conference on Information Systems (ECIS). <u>Role</u>: Ad hoc Reviewer – 2007, 2008, 2009.

Journal of Organizational Computing and Electronic Commerce (JOCEC). <u>Role</u>: Ad hoc Reviewer – 2007.

IEEE Transactions on Professional Communication (IEEE). <u>Role</u>: Ad hoc Reviewer – 2008.

AIS SIG-ED IAIM Conference <u>Role</u>: Ad hoc Reviewer – 2007.

Communications of the Association of Information Systems (CAIS). Role: Ad hoc Reviewer – 2008.

Journal of Organizational and End User Computing (JOEUC). <u>Role</u>: Ad hoc Reviewer – 2008, 2009, 2010.

Journal of Information Technology Education (JITE) <u>Role</u>: Reviewer – 2009, 2010.

Information Systems Educators Conference (ISECON) <u>Role</u>: Ad hoc Reviewer – 2009.

Information Systems Journal (ISJ) <u>Role</u>: Ad hoc Reviewer – 2010.

European Journal of Information Systems (EJIS) <u>Role</u>: Ad hoc Reviewer – 2009, 2010.

International Journal of Business Excellence (IJBEX) <u>Role</u>: Ad hoc Reviewer – 2011

ACM Transactions on Management Information Systems Role: Reviewer – 2011

Decision Science <u>Role</u>: Ad hoc Reviewer – 2013

American Journal of Business (AJB) <u>Role</u>: Reviewer – 2012 to Present

Journal of Information Technology Case and Application Research (JITCAR) <u>Role</u>: Reviewer – 2011 to Present

Journal of Information Technology Education (JITE) <u>Role</u>: Reviewer – 2008 to Present Journal of Computer Information Systems (JCIS) <u>Role</u>: Reviewer – 2012 to Present

#### **AWARDS/HONORS**

**Teaching Innovation of the Year**, 2021 Rohrer College of Business, Rowan University Award and Scholarship by RCOB Business Advisory Board

**Professor of the Year**, 2019 Marketing/Business Information Systems Rohrer College of Business, Rowan University

**Teaching Wall of Fame**, 2013 Faculty Center for Excellence in Teaching and Learning, Rowan University Alumni vote *"which faculty member had the greatest impact on their learning in College"* 

**Professor of the Year**, 2012 Marketing/Business Information Systems Rohrer College of Business, Rowan University

**Professor of the Year**, 2010 Marketing/Business Information Systems Rohrer College of Business, Rowan University

## Professor of the Year, 2009

Marketing/Business Information Systems Rohrer College of Business, Rowan University

**Teaching Innovation of the Year**, 2009

Rohrer College of Business, Rowan University Award and Scholarship by RCOB Business Advisory Board

**Teaching Wall of Fame**, 2009

Faculty Center for Excellence in Teaching and Learning, Rowan University Alumni vote *"which faculty member had the greatest impact on their learning in College"* 

**Teaching Innovation of the Year**, 2007

Rohrer College of Business, Rowan University Award and Scholarship by RCOB Business Advisory Board

**Top 10 Accessed Papers,** *IEEE Transactions on Professional communication* (co-authored with S.Sarker, S.Sarker and K.D.Joshi), IEEE, 2007

**Professor of the Year**, 2006 Management/Management Information Systems Rohrer College of Business, Rowan University

#### Most Outstanding Graduate Student in Service, 2004

College of Business and Economics, Washington State University, Award and Scholarship

#### **Doctoral Consortium Fellow**

International Conference on Information Systems (ICIS), 2003.

#### Most Outstanding Graduate Student in Service, 2002

College of Business and Economics, Washington State University, Award and Scholarship

#### Safeco Academic Scholarship, 2000

College of Business and Economics, Washington State University, Scholarship

#### Lawrence and Sam Meyer Scholarship, 2000

College of Business and Economics, Washington State University, Scholarship

#### Harry George Jr. Memorial Scholarship, 2000

College of Business and Economics, Washington State University, Scholarship

# **CONTRIBUTION / SERVICE TO ROWAN UNIVERSITY**

| Marketing and Business Information Systems Department                    | Academic Year  |
|--|----------------|
| MIS Advisory Council – Curriculum & Assessment Subcommittee (Chair)      | 2021 – present |
| Faculty Search Committee – Assistant Professors, Supply Chain            | 2019 - 2020    |
| Faculty Search Committee – Full-Time Lecturer, Supply Chain              | 2018 - 2019    |
| Faculty Search Committee – Assistant Professors, Marketing               | 2018 - 2019    |
| Faculty Search Committee – Assistant Professor, MIS                      | 2018 - 2019    |
| Faculty Search Committee – <sup>3</sup> / <sub>4</sub> Time Faculty, MIS | 2018 - 2019    |
| MIS Advisory Council – Internship & Employment Subcommittee (co-Chair)   | 2018 - 2021    |
| Faculty Search Committee – Full-Time Lecturer, Supply Chain (Chair)      | 2017 - 2018    |
| Faculty Search Committee – Full-Time Lecturers, Marketing (Chair)        | 2017 - 2018    |
| Sabbatical Committee   | 2017 - 2018    |
| Tenure & Recontracting Committee   | 2017 - 2021    |
| A-328 Post Tenure Committee (Chair)                                      | 2009 - 2011    |
| Faculty Search Committee – MIS Visiting Faculty (Chair)                  | 2009 - 2010    |
| Faculty Search Committee – MIS Visiting Faculty                          | 2007 - 2008    |
| Undergraduate Curriculum Committee                                       | 2006 - 2009    |
| MIS Assessment Workgroup   | 2005 - 2013    |

| Rohrer College of Business  | Academic Year  |
|---|----------------|
| Assistant Department Chair – Marketing & BIS                        | 2021 - present |
| Tenure, Recontracting & Promotion Committee                         | 2021 – present |
| RCB Faculty Research Committee                                      | 2018 – present |
| ABET Accreditation Subcommittee                                     | 2016 - present |
| Search Committee – Associate Dean                                   | 2017 - 2018    |
| Scholarship Committee   | 2012 - 2013    |
| Undergraduate Policy and Curriculum Committee                       | 2011 - 2013    |
| Special Projects Taskforce  | 2011 - 2013    |
| Supply Chain Management Advisory Board – Program Development        | 2010 - 2011    |
| Assurance of Learning Committee for AACSB re-Accreditation          | 2010 - 2013    |
| Faculty Search Committee – Rohrer Endowed Chair in Entrepreneurship | 2009 - 2010    |
| Graduate Policy and Curriculum Committee                            | 2008 - 2013    |
| SAP Taskforce and Curriculum Committee (Chair)                      | 2008 - 2013    |
| ABET Accreditation Maintenance Subcommittee                         | 2008 - 2013    |
| Faculty Search Committee – Rohrer Endowed Chair in Entrepreneurship | 2007 - 2009    |
| RCOB Online Course Development and Delivery Committee (Chair)       | 2007 - 2009    |
| Assurance of Learning in the MBA                                    | 2005 - 2008    |

| Rowan University   | Academic Year  |
|--|----------------|
| Senator (Interim Senator) – Marketing & BIS Department                   | 2021 (spring)  |
| Rowan University Program Revitalization Subcommittee (RUPRS)             | 2020 – present |
| Senate (Alternate Senator) – Marketing & BIS Department                  | 2018 – present |
| Institutional Review Board Committee                                     | 2017 - 2019    |
| Academic Integrity Review Board (ad-hoc facilitator)                     | 2017 - 2018    |
| Associate Provost for Academic Affairs                                   | 2015 - 2016    |
| Provost Fellow for Academic Affairs                                      | 2013 - 2015    |
| Search Committee – Associate Provost for Libraries                       | 2012 - 2013    |
| Staff Search Committee – UWS Web Developer                               | 2011 - 2012    |
| Search Committee – Athletic Director                                     | 2011 - 2012    |
| General Education Task Force   | 2011 - 2013    |
| Staff Search Committee – NSS PSS4 Help Desk Analyst                      | 2011 - 2012    |
| AFT Grievance Committee (co-Chair)                                       | 2011 - 2012    |
| Grade Grievance Committee  | 2010 - 2012    |
| Staff Search Committee – UWS Web Developer                               | 2010 - 2011    |
| AFT Election Committee (Chair)   | 2010 - 2011    |
| Search Committee – Director of the Faculty Center                        | 2010 - 2011    |
| Staff Search Committee – Assistant Director of Web Development           | 2010 - 2011    |
| Faculty Center Advisory Board  | 2010 - 2012    |
| Senate – Intercollegiate Athletics Committee (Chair)                     | 2010 - 2012    |
| Senate – Executive Committee (Chair)                                     | 2010 - 2012    |
| Senator – Marketing and Business Information Systems                     | 2010 - 2012    |
| Senate – A-328 Post-Tenure Review Committee                              | 2009 - 2010    |
| Intellectual Property Summit – Session Moderator                         | 2009 - 2010    |
| Senate Recruitment, Admissions and Retention Committee                   | 2009 - 2010    |
| Senate Ad Hoc Committee on Alternative/Online Course Delivery (co-Chair) | 2008 - 2010    |
| Staff Search Committee – UWS PSS 4                                       | 2008 - 2009    |
| Certificates of Graduate Studies Committee                               | 2008 - 2009    |
| Senate (Alternate Senator) – Management & MIS Department                 | 2008 - 2010    |
| Wireless Campus Committee  | 2008 - 2012    |
| AFT Online Course Evaluation Committee                                   | 2007 - 2009    |
| Staff Search Committee –UWS PPS 2  | 2008 - 2009    |
| Staff Search Committee – NSS PSS 3 Technician                            | 2007 - 2008    |
| Rowan-Day Presentation – Presenter                                       | 2007 - 2008    |
| Staff Search Committee – NSS Network Administrator                       | 2007 - 2008    |
| Staff Search Committee – NSS Network Administrator                       | 2006 - 2007    |
| Building Bridges New Faculty Orientation – Faculty Panel & Presenter     | 2005 - 2006    |