Ersin Dincelli

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EDUCATION

2012 – 2018	Ph.D., Informatics College of Engineering & Applied Sciences, SUNY *Dissertation Title:* Applying the Transtheoretical Model of Behavior Change to Online Self-Disclosure: Shifting from an Action Paradigm to a Stage Paradigm *Committee Chair:* Dr. InduShobha Chengalur-Smith
2010 – 2012	M.B.A., Information Technology Management School of Business, University at Albany, SUNY Overall GPA: 3.69
2001 – 2005	B.A., Economics Faculty of Economics and Administrative Sciences, Uludag University, Turkey Overall GPA: 3.19

EMPLOYMENT & AFFILIATION

2018 – Present	Assistant Professor of Information Systems School of Business, University of Colorado Denver
2014 – 2018	Adjunct Professor School of Business and Department of Informatics, University at Albany, SUNY
2016 – 2017	Senior Research Assistant - Forensics, Analytics, Complexity, Energy, Transportation & Security Funded by the grant entitled "The Partnership to Advance Cybersecurity Education and Training (PACET)" from National Institute of Standards and Technology (NIST)
2011 – 2016	Research Assistant - New York State Center for Information and Forensic Assurance Funded by the grant entitled "Understanding the implications of a self-organized traffic grid" from James S. McDonnell Foundation (Grant # 220020229)
2007 – 2010	Import Operations Supervisor, Galata Transport A.S., Turkey Managed logistics for shipment transport including truck scheduling and rentals, shipment tracking, customs documentation, and customer relations.

AREAS OF RESEARCH

Primary: Information security, behavioral security, social engineering, cybersecurity education.
Secondary: Social media, cross-cultural information systems, health informatics, e-government.
Methods: Experimental design, structural equation modeling, multivariate analysis, social network analysis.

RESEARCH

Peer Reviewed Journal Articles:

DePaula, N., **Dincelli, E.** (2018). Information strategies and affective reactions: How citizens interact with government social media content. *First Monday, 23*(4).

DePaula, N., **Dincelli, E.**, & Harrison, T. (2018). Toward a typology of government social media communication: Democratic goals, symbolic acts and self-presentation. *Government Information Quarterly. 35*(1), pp. 98-108. (Impact Factor: 4.090).

Goel, S., Williams, K., & **Dincelli, E.** (2017). Got phished? Internet security and human vulnerability. *Journal of the Association for Information Systems, 18*(1), pp. 22-44. (Impact Factor: 2.109).

Peer Reviewed Conference Papers:

Dincelli, E., & Zhou, X. (2018, August). Disclosure of stigmatized sexual health issues in online support communities. In Proceedings of *the Americas Conference on Information Systems (AMCIS) 2018*. New Orleans, LA.

Dincelli, E., & Chengalur-Smith, I. N. (2017, December). Applying the transtheoretical model of behavior change to online self-disclosure. In Proceedings of *the International Conference on Information Systems (ICIS) 2017*. Seoul, South Korea.

Dincelli, E., & Zhou, X. (2017, August). Examining self-disclosure on wearable devices: The roles of benefit structure and privacy calculus. In Proceedings of *the Americas Conference on Information Systems (AMCIS) 2017*. Boston, MA.

Dincelli, E., Goel, S., & Warkentin, M. (2017, August). Understanding nuances of privacy and security in the context of information systems. In Proceedings of *the Americas Conference on Information Systems (AMCIS) 2017*. Boston, MA.

Dincelli, E., & Goel, S. (2017, January). Can privacy and security be friends? A cultural framework to differentiate security and privacy behaviors on online social networks. In Proceedings of *50th Hawaii International Conference on System Sciences (HICSS) 2017*. Waikoloa, HI, pp. 4011-4020.

Dincelli, E., Hong, Y., & DePaula, N. (2016, October). Information diffusion and opinion change during the Gezi Park protests: Homophily or social influence? In Proceedings of *the Annual Meeting of the Association for Information Science and Technology (ASIS&T) 2016*. Copenhagen, Denmark.

DePaula, N., & **Dincelli, E.** (2016, June). An empirical analysis of local government social media communication. In Proceedings of 17th *International Digital Government Research Conference (dg.o) 2016*. Shanghai, China, pp. 348-356.

Dincelli, E., & Goel, S. (2015, October). Research design for study of cultural and societal influence on online privacy behavior. In Proceedings of *2015 IFIP 8.11/11.13 Dewald Roode Information Security Research Workshop*. Newark, DE.

Califano, A., **Dincelli, E.**, & Goel, S. (2015, June). Using features of cloud computing to defend smart grid against DDoS attacks. In Proceedings of *10th Annual Symposium on Information Assurance (ASIA) 2015*. Albany, NY, pp. 44-50.

Goel, S., **Dincelli, E.**, Parker, A., & Sprissler, E. (2014, November). Enabling a self-organized traffic system in existing legacy hardware. In Proceedings of *International Conference on Connected Vehicles and Expo 2014, IEEE*. Vienna, Austria, pp. 925-930.

Book Chapters:

Dincelli, E. (2018). The role of national culture in shaping information security and privacy behaviors. In S. Goel (Ed.). *Innovation in Information Security, Vol. 4* (pp. 47-68). World Scientific Publishing.

Peer Reviewed Panels:

Taylor, N. G., Hagen, L., **Dincelli, E.**, Bashir, M., & Unsworth, K. (2017, October). Wearable devices: Information privacy, policy, and user behavior. In Proceedings of *the Annual Meeting of the Association for Information Science and Technology (ASIS&T) 2017*. Washington, DC.

Hagen, L., DePaula, N., **Dincelli, E.**, Caidi, N., & Rorissa, A. (2013, November). Electronic government around the world: Current trends and future prospects. In Proceedings of *the Annual Meeting of the Association for Information Science and Technology (ASIS&T) 2013*. Montreal, QC, Canada.

Working Papers:

Dincelli, E. & Zhou, X. (2018). Examining health information disclosure via wearable devices: The interplay between benefit structure, privacy calculus, and technology engagement. Targeted to *Computers in Human Behavior*.

Doctoral Consortiums & Workshops:

International Conference on Information Systems (ICIS) 2017, Seoul, South Korea.
Americas Conference on Information Systems (AMCIS) 2017, Boston, MA.
Post-ICIS MIS Quarterly Reviewer Development Workshop, ICIS 2017, Seoul, South Korea.

TEACHING

University of Colorado Denver:
- ISMG 6060 – Analysis, Modeling and Design (Fall 2018)
- ISMG 6860 – Introduction to Voice and Data Security (Fall 2018)

University at Albany, SUNY:
- IINF 306 – Information Security and Assurance (Spring and Summer 2018)
- IINF 454 – Human Aspects of Cybersecurity (Fall 2017)
- IINF 466 – Independent Research in Informatics (Fall 2017)
- BITM 698 – Research Project in Information Technology Management (Spring 2014, 2015, 2016)

Teaching Assistant, University at Albany, SUNY:
Role: Developed and reviewed course materials, graded assignments and exams, managed BlackBoard online learning system, and performed administrative responsibilities.
- RPAD 652 – Seminar on Information Strategy and Management (Spring 2018)
- RPAD 570 – Government Information Strategy and Management (Fall 2017)
- BITM 410/610 – International Cyber Conflicts (Spring 2016)
- BITM 640 – Information Security Risk Assessment (Summer 2013, 2014)
- BITM 644 – Introduction to Information and Cyber Security (Summer 2013, 2014, 2016)
- BITM 691 – Field Study in Information Technology Management (Spring 2014)
- BITM 698 – Research Project in Information Technology Management (Spring 2013).

Other Teaching Experience:
- Lecturer and Instructional Designer: UAlbany CyberExplorers Summer Camp (Summer 2017)
  Social engineering and cybersecurity summer camp
- Instructional Designer: Developed a course on Coursera (Fall 2016), "International Cyber Conflicts"
  www.coursera.org/learn/cyber-conflicts
- Guest Lecturer: IINF 307 – Current Topics in Social Media (Spring 2014)
  University at Albany, SUNY

Teaching Workshops:
- Teach Online Academy (May, 2017)
  The Institute for Teaching, Learning and Academic Leadership (ITLAL), University at Albany, SUNY
- Online Teaching (February, 2017)
  Information Technology Services (ITS) Faculty Technology Resources, University at Albany, SUNY

AWARDS AND GRANTS

Best Reviewer Award in Information Systems Security and Privacy (SIGSec) Track
Americas Conference on Information Systems (AMCIS) 2017, Boston, MA.

Research and Professional Development Grants, Graduate Student Association (2013, 2015, 2016, 2017)
University at Albany, SUNY
Total Amount: $2,063

President's International Student Leadership Award (Spring 2013)
University at Albany, SUNY

School of Business Pre-Professional Development Award (Fall 2011)
University at Albany, SUNY

Premal and Paule Shah Endowed Scholarship (Fall 2010)

University at Albany, SUNY
Amount: $500

Academic Scholarship for ranking in top 10% of the class (2002 – 2003)
Uludag University, Turkey
Amount: Partial tuition support

SERVICE

Service to the Discipline:
Member of Editorial Board
- International Journal of Internet of Things and Cyber-Assurance (IJITCA)

Member of Organizing Committee
- Annual Symposium on Information Assurance (ASIA) 2015 – 2016, Proceedings Chair
- Annual Symposium on Information Assurance (ASIA) 2014, Administrative Support
- Americas Conference on Information Systems (AMCIS) 2017, Session Chair for Behavioral Security

Ad Hoc Reviewer
- European Conference on Information Systems (ECIS) 2017
- Americas Conference on Information Systems (AMCIS) 2017
- Hawaii International Conference on System Sciences (HICSS) 2017
- European Symposium on Research in Computer Security (ESRCS) 2014

Service to the University:
Treasurer – Graduate Student Association, University at Albany, SUNY, 2011 – 2013
Graduate Assistant, School of Business, University at Albany, SUNY, Spring 2012
Treasurer – Turkish Student Association, University at Albany, SUNY, 2010 – 2011
Grant Review Committee Member, Graduate Student Association at University at Albany, SUNY, 2010 – 2011
Technology Officer – MBA Graduate Student Association, University at Albany, SUNY, 2010 – 2011

Other Volunteer and Leadership Activities:
Festival Guide/Interpreter for Slovakia in 25th Intl. Golden Karagoz Folk Dance Competition, Turkey, July 2011
Member of AIESEC Turkey, Uludag University, Turkey, 2004 – 2005

PROFESSIONAL AND ACADEMIC AFFILIATIONS
Member, IFIP Working Group 8.11 / 11.13 - Information Systems Security Research
Member, Beta Gamma Sigma
Member, Association for Information Science (AIS)
Member, Institute of Electrical and Electronics Engineers (IEEE)
Member, Association for Information Science and Technology (ASIS&T)

ADDITIONAL SKILLS AND QUALIFICATIONS

Languages:
Turkish (Native) and English (Fluent).

Statistics Software:
SPSS, AMOS, and R.

Programming Languages:
Python, SQL, and HTML.

Other Software and Tools:
BlackBoard Learning System, Canvas, LaTeX, Gephi, Weka 3, WordPress CMS, and Photoshop.

REFERENCES

InduShobha Chengalur-Smith
(Co-author, Doctoral Chair)

Associate Professor
Information Systems and Business Analytics

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Information Technology

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Luis F. Luna-Reyes
(Informatics Ph.D. Program Director)

Associate Professor
Public Administration and Information Science

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