Laura C. Amo
Assistant Professor
University at Buffalo
Management Science and Systems
246 Jacobs Hall
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Education
Ph.D.   University at Buffalo
          Educational Psychology and Quantitative Methods
          Buffalo, New York

Selected Publications and Research under Review
Amo, L.C., Liao, R., Kishore, R., & Rao, H.R. 2020. *Effects of Structural and Trait Competitiveness Stimulated by Points and Leaderboard on User Engagement and Performance Growth: A Natural Experiment in an Informal Learning Environment.* **European Journal of Information Systems***, 29*(6), pp. 704-730.

Giddens, L., **Amo, L.C.,** & Cichocki, D. 2020. *Gender Bias and the Impact on Managerial Evaluation of Insider Security Threats.* **Computers and Security**.

Amo, L.C., Grijalva, E., Herath, T., Lemoine, G.J., Rao, H.R. *XXXXXXXX.* Fourth Round at **MIS Quarterly**, minor revision, with authors as of 1/18/2021.

Zhou, J., Kishore, R., **Amo**, L.C. & Lu, C. *XXXXXXXX.* Third Round at **MIS Quarterly**, with journal as of 12/20/2020.

Amo, L.C., Liao, R., Frank, E., Rao, H.R., Upadhyaya, S. 2019. Cybersecurity education interventions for teens: Two time-based approaches. **IEEE Transactions on Education***, 62*(2), 134 - 140. DOI: 10.1109/TE.2018.2877182

Amo, L.C. (2016). Education-based gaps in eHealth: A weighted logistic regression approach**. Journal of Medical Internet Research***, 18*(10), DOI: 10.2196/jmir.5188

Amo, L.C. (2016). Addressing gender gaps in teens' cybersecurity engagement and self-efficacy. **IEEE Security & Privacy**, January/February, 2 - 5.

Lee, J. & **Amo, L.C.** (2016). High-stakes testing for what and for whom? International and interstate analyses of student- and school-targeted accountability policy effects. *Handbook of Comparative Education* (Ed. Don Sharpes). Information Age Publishers.

Aloe, A.M., **Amo, L.C**., & Shanahan, M. (2014). Multivariate meta-analysis of teacher classroom management self-efficacy and burnout. *Educational Psychology Review*, 26, 101-126, http://dx.doi.org/10.1007/s10648-013-9244-0

External Projects
2020 – 2022	National Security Agency and National Science Foundation ($97,128.00), ***Co-PI***, GenCyber
2019 – 2020	National Security Agency and National Science Foundation ($96,420.00), ***Co-PI***, GenCyber
2018 - 2019	National Security Agency and National Science Foundation ($94,519.27), ***Co-PI***, GenCyber
2018 - 2019	NSF I-Corps Site Program at UB ($1,500), ***Co-PI***
2018 - 2019	Spencer Foundation ($43,260), ***Co-PI,*** School Security
2016 - 2017	National Security Agency and National Science Foundation ($99,452.61), ***Co-PI,*** GenCyber
2015 - 2018	National Science Foundation ($199,759), ***Co-PI***
	SaTC EDU Collaborative: Cybersecurity for Middle School students at Museums: An Informal Learning Approach, DGE-1523174
2015-2016	National Science Foundation and National Security Agency, GenCyber ($86,393), ***Senior Personnel***, Supplement to NSF Grant, DGE-1241709

Editorial and Service Experience
- Associate Editor for the 2018 International Conference on Information Systems, track 5.17, IS in Healthcare
- Program Committee member for 2017, 2018 *Workshop on Information Technology and Systems*
- Program Committee member for 2018, 2019 *ACM SIGMIS Annual Meeting*
- Reviewer for *European Journal of Information Systems, Information and Management, IEEE Security and Privacy, Journal of Medical Internet Research, Communications of the Association of Information Systems*