



Georgia Gwinnett  
COLLEGE

**Faculty Scholarship and Creativity Celebration  
Bibliography (August 2018-August 2019)**

Published authored or edited books, book chapters, peer-reviewed articles, and juried creative works

**SCHOOL OF BUSINESS**

**Guo, G. R.,** Shen, Y, & Li, L. (2018). Using social media to improve student-instructor communication in a distance learning environment. *International Journal of Information and Communication Technology Education, 14*(1). doi:10.4018/IJICTE.2018010103

Hall, J., **Matti, J.,** & Ferreira Neto, A. B. (2019). Rent seeking in the classroom and textbooks: Where are we after 50 years? *Public Choice, 181*(1-2), 71-82. <https://doi.org/10.1007/s11127-018-0563-z>

Hall, J., **Matti, J.,** & Zhou, Y. (2018). Regionalization and consolidation of municipal taxes and services. *Review of Regional Studies, 48*(2), 245-262. Retrieved from <https://www.srsa.org/review-regional-studies/>

**Huff, K. C., & Mason, R.** (2018). The effect of format and device on the performance and usability of web-based questionnaires. *International Journal of Social Research Methodology, 22*(3), 271-280. <https://doi.org/10.1080/13645579.2018.1542150>

**Marinan, J., & Brown, S.** (2019). The relationship between servant leadership, psychological safety, and effective followership. *Quarterly Review of Business Disciplines, 6*(1), 19-38. Retrieved from <http://iabdn.net.org/QRBD/>

Nimon, K., Conley, D., **Bontrager, M.,** Keiffer, G., & Hammack-Brown, B. (2019). Descriptive statistics from published research: A readily available alternative to raw data to assess analytic reproducibility and robustness. *Advances in Developing Human Resources.* <https://doi.org/10.1177/1523422319869853>

**Onodipe, G.,** & Ayadi M. F. (2019). Using smartphones for formative assessment in the flipped classroom. *Journal of Instructional Pedagogies, 23*(1), 1-20. Retrieved from <http://www.aabri.com/jip.html>

**Park, T., & Ellis, Y.** (2019). The case of Grizzly Sports Highlighted, Inc: Analyzing accounting data using Excel. *Journal of Business Cases and Applications, 23,* 1-12. Retrieved from <http://aabri.com/jbca.html>

**Routon, P. W.** (2018). The probability of teenage parenthood: Parental predictions and their accuracy. *Journal of Family and Economic Issues, 39*(4), 647-661. doi:10.1007/s10834-018-9583-6

**Routon, P. W., & Berry, R.** (2018). Accounting education, economics education, and opinions on taxing the wealthy. In R. S. Avi-Yonah, Y. Biondi, & S. Sunder (Eds), *Accounting, economics, and law: A convivium*. <https://doi.org/10.1515/ael-2017-0041>

**Routon, P. W., & Walker, J. K.** (2019). College internships, tenure gaps, and student outcomes: A multiple-treatment matching approach. *Education Economics*, 27(4), 383-400. doi:10.1080-09645292.2019.1598336

**Sleep, S., Lam, S. K., & Hulland, J.** (2018). The sales/marketing integration gap: A social identity approach. *Journal of Personal Selling and Sales Management*, 38(4), 37-390. doi:10.1080/08853134.2018.1513796

**Stephenson, A. V.** (2018). The impact of personal income tax structure on income inequality for Belgium, Bulgaria, Germany, Lithuania, and Poland: A comparison of flat and graduated income tax structures. *Atlantic Economic Journal*, 46(4), 405-417. doi:10.1007/s11293-018-9601-y

**Vinson, P.** (2018). House prices and consumption in the United States. *Real Estate Economics*. <https://doi.org/10.1111/1540-6229.12271>

**Wilsker, A. L., & Napier, N. P.** (2018). Building a professional development conference for students and by students. *Business Education Innovation Journal*, 10(2), 94-103. Retrieved from <http://www.beijournal.com/>

Yang, J., Yu, C., & **Wu, J.** (2018). Work values across generations in China. *Chinese Management Studies*, 12(3), 486-505. <https://doi.org/10.1108/CMS-12-2017-0357>

## SCHOOL OF EDUCATION

**Amatucci, K. B.** (2018). Poser: A research imposter at play. *Qualitative Inquiry*, 24(10), 743-750. <https://doi.org/10.1177/1077800418785200>

**Cooper, R., Warren, L., Hogan-Chapman, A., & Mills, L.** (2018). Pre-service teachers' self-efficacy toward online teaching. In S. Carliner (Ed.), *E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education* (pp. 287-292). Waynesville, NC: Association for Advancement of Computing in Education.

deMarrais, K., Brewer, T. J., Atkinson, J. C., Herron, B., & **Lewis, J. B.** (2018). *Philanthropy, hidden strategy, and collective resistance: A primer for concerned educators*. Gorham, ME: Myers Education Press.

**Hefner, Y.** (2018). The implementation of reading circles in an educator preparation program course. *Perspectives in Learning*, 17(1), 23-35. Retrieved from <https://perspectives.columbusstate.edu/>

**Hefner, Y., & Souter, D.** (2018). Tears and fears- sighs and high fives: Listening to the words of teacher candidates after edTPA submission. *GATEways to Teacher Education*, 28(2), 64-70. Retrieved from <https://issuu.com/gaate/docs/gateways>

**Moore, C., & Coleman, T. S.** (2018). History starts now: Building a 21st century clinical partnership. *The Field Experience Journal*, 22(Fall), 1-26. Retrieved from <https://www.unco.edu/cebs/national-field-experience-conference/journal-archives.aspx>

**Varga-Dobai, K.** (2018). Remixing selfies: Arts-based explorations of funds of knowledge and intercultural learning in literacy. *International Journal of Multicultural Education*, 20(2), 117-132. <http://dx.doi.org/10.18251/ijme.v20i2.1572>

## SCHOOL OF LIBERAL ARTS

Adams, E. B., **Morris, P. K.**, & Maguire, E.R. (2018). The impact of gangs on community life in Trinidad. *Race and Justice*, 1-24. <https://doi.org/10.1177/2153368718820577>

**Boykin, S. A.** (2019). Deriving rights to liberty. *Libertarian Papers: A Journal of Philosophy, Politics, and Economics*, 10(2, 2018), 301-341. Retrieved from <http://libertarianpapers.org/>

**Brown, M. A.**, & Stewart, M. D. (Eds.). (2019). *Frameworks of inequality: An intersectional perspective*. San Diego, CA: Cognella Academic Publishing.

**Budryte, D.** (2018). From masculine heroism to everyday violence? A gendered perspective on the partisan war in Lithuania. *Revue Ethnologie Française*, 2, 245-254. doi:10.3917/ethn.182.0243

**Budryte, D.** (2018). Gendering “history of fighting and suffering”: War and deportation in the narratives of women resistance fighters in Lithuania. In V. Davoliūtė & T. Balkelis (Eds.), *Narratives of exile and identity: Soviet deportation memoirs from the Baltic States* (pp. 103-117). Budapest, Hungary: Central European University Press.

**Budryte, D.** (2018). Memory, war and mnemonical in/security: A comparison of Lithuania and Ukraine. In E. Resende, **D. Budryte**, & B.-G. Didem (Eds.), *Crisis and change in Post-Cold War global politics: Ukraine in a comparative perspective* (pp. 155-177). London, England: Palgrave Macmillan. doi:10.1007/978-3-319-78589-9

**Choi, S. M.** (2019). *En busca de un nuevo futuro: Migración, aculturación e identidad de Los Henequén*. Madrid, Spain: Editorial Caligrama.

**Estep, J.** (2019). Applying archival methods and methodologies to public open records. *Peitho: Journal of the Coalition of Feminist Scholars in the History of Rhetoric and Composition*, 21(2), 481-504. Retrieved from <http://peitho.cwshrc.org/>

Faas, C., Peer, J.W., **Schmolesky, M. T.**, Chalk, H. M., Hermann, A., Chopik, W. J., . . . Grahe, J. (2018). Emerging adulthood MoA/IDEA-8 scale characteristics from multiple institutions. *Emerging Adulthood*, (Special Issue: EAMMi2 Registered Reports). doi:10.1177/2167696818811192

Grahe, J. E., Corker, K., Lazarra, J., **Schmolesky, M. T.**, Cramblet Alvarez, L., Kemp, A., & McFall, J. (2018) Do institutional characteristics predict markers of adulthood? A close replication of Fosse and Toyokawa (2016). *Emerging Adulthood*, (Special Issue: EAMMi2 Registered Reports). doi:10.1177/2167696818810268

**Green, A.** (2019). Confession. In J. Bocko (Ed.), *Luther's small catechism with African descent reflections*. Minneapolis, MN: Augsburg Fortress Press.

**Gunther, M.** (2018). Forty-five degrees of separation: Imperial and indigenous geographical knowledge and the bordering of Quebec in the 1760s. *Essays in History*, 51. Retrieved from <http://www.essaysinhistory.com/>

**Haynes, M.** (2018). Kids in black: The transformative power of Black fantasy. In A. A. Doughty (Ed.), *Broadening critical boundaries in children's and young adult literature and culture* (pp. 45-65). Newcastle on Tyne: Cambridge Scholars Publishing.

Hill, S., & **Morris, P. K.** (2018). Drug trafficking and gang violence in the Caribbean. In M. R. Izarali (Ed.), *Crime, violence, and security in the Caribbean* (pp. 52-75). Abingdon-on-Thames, United Kingdom: Routledge.

Hwang, S., Jeon, S., Namkung, S., Hwang, H., & **Henderson, J. P.** (2019). Establishment of an effective preparation system for the preservation of the DMZ natural ecosystem. *Journal of Environmental Policy*, 6, 39-67. doi:10.15301/jepa.2019.27.2.39

**Mancillas, L.** (2019) Latina leadership in the South. In J. L. Lavariega Monforti (Ed.), *Latinos in the American political system: An encyclopedia of Latinos as voters, candidates, and office holders* (pp. 264-268). Santa Barbara, CA: ABC-CLIO.

**Metcalfe, E.** (2019). The feeling of terror: Middle-class respectability, police abuse, and Black working-class resistance in 1950s Milwaukee. *The International Journal of Africana Studies*, 20(1), 25-42.

Parrish, A. E., Perdue, B. M., **Kelly, A. J.**, & Beran, M. J. (2018). Working memory in children assessed with serial chaining and Simon tasks. *Behavioural Processes*, 157, 528-531. doi:10.1016/j.beproc.2018.06.005

Paszkiwicz, K., & **Rusnak, S.** (2017). Revisiting the Final Girl: Looking backwards, looking forwards. *Postmodern Culture*, 28(1). doi:10.1353/pmc.2017.0009

Note: While the date is 2017, the article was published in September 2018 due to the journal delay in its publication schedule.

Perdue, B. M., **Kelly, A. J.**, & Beran, M. J. (2018). Assessing distinctiveness effects and "false memories" in chimpanzees (*Pan troglodytes*). *International Journal of Comparative Psychology*, 31, 1-16. [https://escholarship.org/uc/uclapsych\\_ijcp/31/0](https://escholarship.org/uc/uclapsych_ijcp/31/0)

Perdue, B. M., Parrish, A. E., Beran, M. J., & **Kelly, A. J.** (2018). Prospective memory. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Retrieved from [https://link.springer.com/referenceworkentry/10.1007/978-3-319-47829-6\\_807-1](https://link.springer.com/referenceworkentry/10.1007/978-3-319-47829-6_807-1)

**Rawls, R.** (2019). Xenophon's "Oeconomicus" and training for life. In G. A. Camp (Ed.), *Liberal Arts and core texts in our students world: Select proceedings from the Twentieth Annual Conference of the Association for Core Texts and Courses* (pp. 47-51). Irvine, CA: Association for Core Texts and Courses.

**Rusnak, S.** (2019). Violence, representation, and girl power: Twin Peaks' female characters and third wave feminism. In A. DiPaolo and J. Gillies (Eds.), *The politics of Twin Peaks* (pp. 95-115). London, England: Lexington Books.

**Smith, F. J.** (2018). Wartime sermons: Twelve pulpit messages from Georgia Presbyterians during World War II. *The Confessional Presbyterian, 14*, 113-140. Retrieved from <https://www.cpjjournal.com/>

**Weinstein, A. G.**, Henrich, C. C., Armstrong, G. T., Stratton K. L., King, T. Z., Leisenring, W.M., & Krull K. R. (2018). Roles of positive psychological outcomes in future health perception and mental health problems: A report from the Childhood Cancer Survivor Study. *Psycho-Oncology, 27*(12), 2754-2760. <https://doi.org/10.1002/pon.4881>

**Young, L. D.** (2018) Celebrity diplomacy. In G. Martel (Ed.), *Encyclopedia of diplomacy* (v.1). Hoboken, NJ: Wiley-Blackwell. doi:10.1002/9781118885154.dipl0540

**Young, L. D.**, Ko, N. C., & Perrin, M. (2018) Using Game of Thrones to teach international relations. *Journal of Political Science Education, 14*(3), 360-375. <https://dx.doi.org/10.1080/15512169.2017.1409631>

#### SCHOOL OF SCIENCE AND TECHNOLOGY

**Barrera, A. L., & Hurst-Kennedy, J.** (2019). An inquiry-based laboratory curriculum investigating cell viability using mammalian cell culture and fluorescence microscopy. In K. McMahon (Ed.), *Tested studies for laboratory teaching: Vol. 40. Proceedings of the 40th Conference of the Association for Biology Laboratory Education (ABLE) (article 22)*. Retrieved from <http://www.ableweb.org>

**Barrera, A. L., & Katzman S. D.** (2019). Directed scientific writing: Reinforcing scientific literacy through the laboratory report process. In K. McMahon(Ed.), *Tested studies for laboratory teaching: Vol. 40. Proceedings of the 40th Conference of the Association for Biology Laboratory Education (ABLE) (article 57)*. Retrieved from <http://www.ableweb.org>

**Caillouet, K. A., & Cosio-Lima, L.** (2019). Association of health empowerment and handgrip strength with intention to participate in physical activity among community-dwelling older adults. *Experimental Gerontology, 121*, 99-105. <https://doi.org/10.1016/j.exger.2019.04.001>

Chai, D., Hou, Y., **O'Halloran, K. P.**, Pang, H., Ma, H., Wang, G., & Wang, X. (2018). Enhancing energy storage via TEA-dependent controlled syntheses: Two series of Polyoxometalate-based inorganic-organic hybrids and their supercapacitor properties. *ChemElectroChem, 5*(22), 3443-3450. <https://doi.org/10.1002/celec.201801081>

**Dekhane, S., Xu, X., Napier, N., Barakat, R., Gunay, C., & Nagel, K.** (2018). Technology focused service-learning course to increase confidence and persistence in computing. *Journal of Computing Sciences in Colleges, 34*(2), 147-153. Retrieved from <http://www.ccs.org/journal/>

Fink, J., Pathak, H., Smith, J., **Achat-Mendes, C., & Haining, R. L.** (2019). Development of a competition-binding assay to determine binding affinity of molecules to neuromelanin via fluorescence spectroscopy. *Biomolecules 9*(5), 175-187. <https://doi.org/10.3390/biom9050175>

**Gyurov, B.,** Nupo, N., Arworn, S., & Panma, S. (2018). Endomorphisms of Cayley digraphs of rectangular groups. *Algebra and Discrete Mathematics*, 26(2), 153-169. Retrieved from <http://admjournal.luguniv.edu.ua/index.php/adm>

**Jamaloodeen, M., Heinz, A., & Pollacia, L.** (2018). A statistical analysis of the predictive power of Japanese candlesticks. *Journal of International & Interdisciplinary Business Research*, 5(1), 62-94. Retrieved from <https://scholars.fhsu.edu/jiibr/>

Khalid, M., **Mujahid, U.**, & Najam-ul-Islam, M. (2018). Cryptanalysis of ultralightweight mutual authentication protocol for radio frequency identification enabled Internet of Things. *International Journal of Distributed Sensor Networks*, 14(8). <https://doi.org/10.1177/1550147718795120>

Khalid, M., **Mujahid, U.**, & Najam-ul-Islam, M. (2019). Ultralightweight RFID authentication protocols for low-cost passive RFID tags. *Security and Communication Networks*, 2019, 1-25. <https://doi.org/10.1155/2019/3295616>

Khalid M., **Mujahid U.**, Najam-ul-Islam M., & **Tran B.** (2019). Probabilistic full disclosure attack on IoT Network Authentication Protocol. In K. Arai & R. Bhatia (Eds.), *Advances in information and communication: Proceedings of the 2019 Future of Information and Communication Conference (FICC): Vol. 2* (pp. 728-738). [https://doi.org/10.1007/978-3-030-12385-7\\_52](https://doi.org/10.1007/978-3-030-12385-7_52)

**Kurkovsky, A.** (2018). Emerging simulation challenge: An approach to simulate of sustainable development of higher education institutions. *Proceedings of the 22nd International Symposium on Distributed Simulation and Real Time Applications*. Piscataway, NJ: IEEE Press.

Lawless, C., **Zedonek, M.**, Curtis, D., Scharringhausen, J., Bryant, J., **Dustman, W., Kurtz, L., & Ward, R. J.** (2018). Identification and characterization of Nitrogen fixing bacteria Associated with Kudzu root nodules. *Georgia Journal of Science*, 76(2), article 7. Retrieved from <https://digitalcommons.gaacademy.org/gjs/>

Liu, T., Liu, T., Liu, H., Fan, H., Chen, B., Wang, D., Zhang, Y., & **Sun, F.** (2019). Preparation and characterization of a novel Polysaccharide-Iron(III) complex in *Auricularia auricula* potentially used as an iron supplement. *BioMed Research International*, 6416941. <https://doi:10.1155/2019/6416941>

Mancuso, S., **Lee, T. S.**, Taricco, C., & Rubinetti, S. (2018). Spatio-temporal evolution and north-south asymmetry of quasi-biennial oscillations in the Coronal Fe xiv emission. *Solar Physics*, 293(124). <https://doi.org/10.1007/s11207-018-1346-x>

Minton, R. L., Hart, K. C., **Fiorillo, R., & Brown, C.** (2018). Correlates of snail shell variation along a unidirectional freshwater gradient in *Lithasia geniculata* (Haldeman, 1840)(Caenogastropoda: Pleuroceridae) from the Duck River, Tennessee, USA. *Folia Malacologica*, 26(2), 95-102. <https://doi.org/10.12657/folmal.026.007>

**O'Halloran, K. P.** (2019). Puzzle to build organic molecules with sticky notes. *Journal of Chemical Education*, 96(4), 725-728. doi:10.1021/acs.jchemed.8b00441

Pardo, J. V., Larson, R. C., Spencer, R. J., Lee, J. T., **Pasley, J. D.**, Torkelson, C. J., & Larson, A. A. (2019). Exposure to cold unmasks potential clinical biomarkers of fibromyalgia syndrome reflecting insufficient sympathetic responses to stress. *The Clinical Journal of Pain*, 35(5), 407-419. doi:10.1097/AJP.0000000000000695

**Park, H.**, Kim, K., **Robertson, C.**, & Kim, D., (2019). The effect of memorization on the retention and learning acquisition of programming practice. *Journal of Strategic Innovation and Sustainability*, 14(2), 129-135. <https://doi.org/10.33423/jsis.v14i2.1378>

**Park, S. H.**, **Khan, N.**, **Lee, S.**, **Zimmermann, K.**, **DeRosa, M.**, **Hamilton, L.**, **Hudson, W.**, **Hyder, S.**, **Serratos, M.**, & **Sheffield, E.** (2019). Biodiesel production from locally-sourced restaurant waste cooking oil and grease: Synthesis, characterization and performance evaluation. *ACS Omega*, 4(4), 7775-7784. <https://doi.org/10.1021/acsomega.9b00268>

Tennial, R. E., Solomon, E. D., **Hammonds-Odie, L.**, McDowell, G. S., Moore, M., Roca, A. I., & Marcette, J. (2019). Formation of the inclusive environments and metrics in biology education and research (iEMBER) network: Building a culture of diversity, equity, and inclusion. *CBE—Life Sciences Education*, 18(mr10), 1-8. <https://doi.org/10.1187/cbe.18-03-0042>

**Tran, B.**, & **Murtaza, M.** (2018). Online security and privacy concerns: Issues and recommendations. *International Journal of Computer Science and Information Security*, 16(8), 1-11. Retrieved from <https://sites.google.com/site/ijcsis/>

**Tsoi, M.**, **Anzovino, M.**, **Erickson, A. H.**, **Forringer, E.**, **Henary, E.**, **Lively, A.**, **Morton, M.**, **Perell-Gerson, K.**, **Perrine, S.**, **Villanueva, O.**, **Whitney, M.**, & **Woodbridge, C. M.** (2019). Variations in implementation of specifications grading in STEM Courses. *Georgia Journal of Science*, 77(2), article 10. Retrieved from <https://digitalcommons.gaacademy.org/gjs/>

Zhang, C., Hao, Q., Zhang, Z., Zhang, X., Pan, H., Zhang, J., Zhang, H., & **Sun, F.** (2019). Whole genome sequencing and analysis of Chlorimuron-ethyl degrading bacteria *Klebsiella Pneumoniae* 2N3. *International Journal of Molecular Sciences*, 20(12), 1-13. <https://dx.doi.org/10.3390/ijms20123053>

Zhang, J., Liang, S., Wang, X., Lu, Z., Sun, P., Zhang, H., & **Sun, F.** (2019). Biodegradation of Atrazine by the novel *Klebsiella variicola* Strain FH-1. *BioMed Research International*, 2019(Article ID 4756579), 1-12. <https://dx.doi.org/10.1155/2019/4756579>

**Zimmermann, K.**, **Young, L. D.**, & Woodard, K. (2018) Measurement of hazardous air pollutants in metro Atlanta: A political analysis regarding environmental justice. In E. Roberts-Kirchhoff & M. Benvenuto (Eds.), *Environmental chemistry: Undergraduate & graduate classroom, laboratory & local community learning experiences* (pp. 21-48). Oxford, United Kingdom: Oxford University Press.

## SCHOOL OF TRANSITIONAL STUDIES

**Thomas, C. E.** (2019). Fostering academic self-efficacy in first-generation students through Shakespeare reading groups. *Early Modern Culture*, 14(1), 146-164. Retrieved from <https://tigerprints.clemson.edu/emc/>