



## Scholarship and Research June 2020

### Journals

- Antink-Meyer, A., & Arias, A.** (2020). Teaching K-8 Teachers About Integrating Science and Engineering: An Engineering Learning Cycle Model and Acoustic Example. *Journal of College Science Teaching*, 49(5).
- Antink-Meyer, A. & Aldeman, M.** (2020) Middle grades teachers' content knowledge for renewable energy instruction design, *Research in Science & Technological Education*, DOI: 10.1080/02635143.2020.1767048
- Beucher, B., Arya, D., & Wang, C.** (2019). Interactive whiteboard (IWB) use during student collaborative reading practices: A year-long comparison of instructional approaches. *Education 3-13*, 1-16.
- Chung, M. Y., Meadan, H., **Snodgrass, M. R.**, Hacker, R. E., Sands, M. M., Adams, N. B., & Johnston, S. S. (2020). Assessing the social validity of a telepractice training and coaching intervention. *Journal of Behavioral Education*, 1-27. <https://doi.org/10.1007/S10864-020-09372-8>
- Hattan, C.** (2020). Exploring the effectiveness of relational reasoning instruction on middle school students' text comprehension. *Reading Psychology*.
- Hattan, C. & Alexander, P. A.** (2020). Prior knowledge activation in elementary classroom discourse. *Reading and Writing*.
- Thompson, J. R., Walker, V. L., **Snodgrass, M. R.**, Nelson, J. A., Carpenter, M. E., Hagiwara, M., & Shogren, K. A. (2020). Planning supports for students with intellectual disability in general education classrooms. *Inclusion*, 8(1), 27-42. <https://doi.org/10.1352/2326-6988-8.1.27>

### Books

- Brinegar, K., Harrison, L., & **Hurd, E.** (Eds.). (2020). *Integrative and Interdisciplinary Curriculum in the Middle School: Integrated Approaches in Teacher Preparation and Practice*. New York, NY: Routledge.
- Crumpler, T & Handsfield, L.** (2020). *The Complex development of preservice and inservice teacher identities*. New York: Peter Lang. (Research for this book was completed with the generous support of the Spencer Foundation).

### Book Chapters

- Dinsmore, D. L. & **Hattan, C.** (2020). Levels of strategies and strategic processing. In D. L. Dinsmore, L. K. Fryer, & M. M. Parkinson (Eds.) *Handbook of Strategies and Strategic Processing: Conceptualization, Intervention, Measurement, and Analysis*. New York: Routledge.
- Gierhart, A., Bonner, S., **Smith, A.** & Seglem, R. (2019). Fostering cosmopolitan

dispositions through collaborative classroom activities: Ethical digital engagement of K-12 learners. In K. Turner (Ed.), *The ethics of digital literacy: Developing knowledge and skills across grade level*. Lanham, MD: Rowman & Littlefield.

## Presentations

- Corr, C., **Snodgrass**, M. R., & Love, H. (2020, February). Mixed methods in special education. Panel presented at the 2020 Conference on Research Innovations in Early Intervention (CRIEI), San Diego, CA.
- Dinsmore, D. L., & **Hattan**, C. (2020, April). Levels of strategies and strategic processing. Paper to be presented at the annual meeting of the American Educational Research Association, Virtual conference due to COVID-19.
- Love, H., Corr, H., & **Snodgrass**, M. R. (2020, April). Methodological training in special education doctoral programs: The skills, perceptions, and values of the next generation of scholars. Poster accepted for the 2020 Annual Meeting of the American Educational Research Association (AERA), San Francisco, CA.
- Marsh, L.T.S. & **Smith**, A. (2020). "And that's why to me I have such an enjoyable relationship because I see a different side": Relationships as resistance in discourses of dehumanization in counseling of students of color. Paper presented at 12th Annual University of Central Florida Counseling Conference, Orlando, FL.
- Rogers, C. & **Smith**, A. (2019). Mapping as metaphor and practice in community-immersive teacher education. Digital gallery presentation and panel at the Mapping (In)Justice Symposium, Fordham University, New York, NY.
- Snodgrass**, M. R., Chung, M. Y., Kretzer, J., & Biggs, E. E. (2020, February). Rigorous assessment of social validity: Insights and next steps from a scoping literature review. Opening Night Poster at the 2020 Conference on Research Innovations in Early Intervention (CRIEI), San Diego, CA.

## Contracts, Grants, and Sponsored Research

**Hurd**, E. AMLE SPA Coordinator for Middle Level Teacher Preparation and Licensure/Certification

## Other

- Brinegar, K., Harrison, L. M., & **Hurd**, E. (2020). Let's Not Fall Short: Enacting the Four Essential Attributes of Middle Schools. *Middle School Journal*, 51(1). 2-3.
- Hattan**, C. (2020). Reasoning relationally: Helping students build meaningful connections to and disconnections from texts. *Literacy Today*.
- Hattan**, C. (2020, June). Background knowledge activation and reading comprehension: What instructional techniques facilitate meaningful connections to and disconnections from texts? Workshop to be presented at the New Teacher Conference, Illinois State University, Normal, IL.
- Hurd**, E (2020). Co-Editorship: *Middle School Journal*. Association for Middle Level Education.
- Hurd**, E., Brinegar, K., & Harrison, L. M. (2020). In Student Activism There is Hope. *Middle School Journal*, 51(2). 2-3.