



College of Education Scholarship and Research Report

February 2021

October 1, 2020 – February 1, 2021

Book Chapters

Hattan, C., Dinsmore, D. L. (2020). Levels of strategies and strategic processing. *Handbook of Strategies and Strategic Processing: Conceptualization, Intervention, Measurement, and Analysis*. New York: Routledge.

Smith, A. (2020). Across, Through, and With: Ontological Orientations for Lifespan Writing Research. *Approaches to Lifespan Writing Research: Generating an Actionable Coherence* (pp. 15--26). The WAC Clearinghouse; University Press of Colorado. <https://wac.colostate.edu/docs/books/lifespan/chapter1.pdf>

Dippre, R. J., **Smith, A.** (2020). Always Already Relocalized: The Protean Nature of Context in Lifespan Writing Research. *Approaches to Lifespan Writing Research: Generating an Actionable Coherence* (pp. 27--38). The WAC Clearinghouse; University Press of Colorado. <https://wac.colostate.edu/docs/books/lifespan/chapter2.pdf>

Journal Articles

Antink-Meyer, A., Aldeman, M., Middle grades teachers' content knowledge for renewable energy instruction design. *Research in Science & Technological Education*.

Antink-Meyer, A., Arias, A., Teaching K-8 Teachers About Integrating Science and Engineering: An Engineering Learning Cycle Model and Acoustics Example. *Journal of College Science Teaching*.

Beucher, R., Low, D., Smith, A., Memes and Social Messages: Teaching a Critical Literacies Curriculum on DAPL. *International Journal of Multicultural Education*.

Ely, M., Ostrosky, M., Burke, M., Self-Efficacy of providers in early intervention visual impairments. *Journal of Visual Impairment and Blindness*.

- Gardiner-Walsh, S.**, Giese, K., Walsh, T. P., Cued Speech: Evolving Evidence 1968–2018. *Deafness & Education International*.
- Gee, K. A., Beno, C., Lindstrom, L., Lind, J., Post, C., **Hirano, K.**, Enhancing college and career readiness programs for underserved adolescents. *Journal of Youth Development*.
- Hattan, C.**, Exploring the effectiveness of relational reasoning instruction on middle school students' text comprehension. *Reading Psychology*.
- Hattan, C.**, Alexander, P. A., Prior knowledge activation in elementary classroom discourse. *Reading and Writing*.
- Howorth, S. K., **Kaczorowski, T.**, ISET Board Update Fall 2020. *Journal of Special Education Technology*.
- Jozwik, S., Karlan, G. P., **Kaczorowski, T.**, Effects of POWER Strategy Instruction for Students Supported by Assistive Technology. *Journal of International Special Needs Education*.
- Lemieux, Amelie, **Smith, A.**, McLean, C., Rowsell, J., Visualizing mapping as pedagogy for literacy futures. *Journal of Curriculum Theorizing*.
- Lindstrom, L., Lind, J., Beno, C., Gee, K. A., **Hirano, K.**, Career and College Readiness for Underserved Youth: Educator and Youth Perspectives. *Youth & Society*.
- Lindstrom, L., DeGarmo, D., Khurana, A., **Hirano, K.**, Leve, L., Paths 2 the Future: Evidence for the Efficacy of a Career Development Intervention for Young Women With Disabilities. *Exceptional Children*.
- Lucey, T., Lin, M.**, Ghosts in the machine: Understanding digital citizenship as the struggle of students' souls with classroom technology. *International Journal of Children's Spirituality*.
- Lucey, T., White, E. S.**, André, A., Teachers' interpretation of the cultural relevancy of MoneySKILL®. *Education and Urban Society*.
- Miller, K.**, Stipp, K. S., Building teacher resilience: Examining a self-care curriculum with preservice teachers. *Critical Issues in Teacher Education*.
- Park, D.-Y.**, Bae, D.-H., Engineering Education in Cambodia: Investigating Undergraduate Engineering Students' Understanding of the Engineering Design Process. *International Journal of Engineering Education*, 36(1A), 66-83.
- Park, D.-Y.**, Prommas, C., Bae, Y.J., Preservice Elementary Teachers' Understanding of Diets from a Sociocultural Perspective: An Exploratory Study. *Journal of Education and Human Development*, 9(4).

Prior, P., **Smith**, A., Writing across: Tracing transliteracies as becoming across time, space, and settings. *Learning, Culture and Social Interaction*.

Quast, E., Ward Taira, B., Attending to the Intersections: Exploring the Literacies of a Transnational Child with Autism. *Language Arts*.

Schmidt, K., **Beucher**, R., Affective Intensities: Emotion, race, and gender and the push and pull of bodies. *English Teaching: Practice and Critique*.

Smith, A., Prior, P., A Flat CHAT perspective on transliteracies development. *Learning, Culture and Social Interaction*.

Smith, A., West, A. J., McCarthey, S. J., Literacies across sponsorscaapes: mobilising notions of literacy sponsorship. *Literacy*.

Smith, K. W., **Falbe**, K., In a Spirit of Curiosity, Concern, Collaboration, and Humility: Considering the Work of Middle Grades Education in the Context of a Pandemic. *Middle Grades Review*.

Presentations

Hurd, E., Annual Conference and Exhibit (47th), "Writing for Publication." (October 2020).

Noraian, M. C., **Mikulec**, E., Future Teacher Conference, "International Teaching Opportunities," Illinois State University. (November 2020).

Otto, S., Pasley, M., Society of Philosophy and History of Education 2020 Annual Meeting, "Disability Passing, Passing as Sighted, and Their Roots in Racial Passing: A History." (October 2020).

Shaheen, N., Dare to Be Remarkable Conference, "Dismantling the Compulsory Sightedness of STEM Education and Empowering Blind Learners.," Professional Development and Research Institute on Blindness & National Federation of the Blind. (December 2020).

Contracts, Fellowships, Grants and Sponsored Research

Darner, R., **Boesdorfer**, S., "Illinois Science Assessment Item Development," Sponsored by ISBE, \$290,054.00. (2020 - 2023).