

Ib ahi Dah -Hakki

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Education

- Ph.D. in Cognitive Psychology, University of Massachusetts Amherst, 2008
Dissertation: "Investigating the Role of Stimulus and Goal Driven Factors in the Guidance of Eye Movements."
- Graduate Certificate of Cognitive Science, University of Massachusetts Amherst, 2008
- M.S. in Cognitive Psychology, University of Massachusetts Amherst, 2004
- B.A. in Psychology/Minor in Mathematics, University of Oklahoma, 1998

Experience

_____, EdGE team at TERC, 2018 – current

- Lead grant funded research efforts aimed at improving educational outcomes for struggling learners in STEM.
- Pursue grant funding from grant funding agencies and private foundations
- Manage research teams
- Develop and monitor project budgets

_____, Landmark College 2018 – current

- Teach courses in Landmark College's post baccalaureate online certificate program for educators
- Mentor students who learn differently
, Landmark College Institute for Research and Training

- A minigrant entitled, "Electronic Tablets & Computer Programming Workshop" awarded as part of the Alliance for Access to Computing Careers (AccessComputing), funded by the National Science Foundation as part of the Broadening Participation in Computing (BPC) program of the Directorate for Computer and Information Sciences and Engineering (CISE) (grant #CNS-0540615, CNS-0837508 and CNS-1042260). (\$6,020)

Academic Publications

- Dahlstrom-Hakki, I., & Alstad, Z. (2019). Challenges in Assessing the Conceptual Understanding of Students with Disabilities in Statistics. doi.org/10.1177/0731948718817222
- Sibuma, B., & Dahlstrom-Hakki, I. (2019). Cyberlearning Special Issue: Exploring the Potential of Technologies to Bridge Understanding Across Neuroscience, Cyberlearning, and Education. , 13: 2-3. doi:10.1111/mbe.12192
- Dahlstrom-Hakki, I., Asbell-Clarke, J., & Rowe, E. (2018). Showing is Knowing: The Potential and Challenges of Using Neurocognitive Measures of Implicit Learning in the Classroom. Special issue of . doi.org/10.1111/mbe.12177
- DuPaul, G., Dahlstrom-Hakki, I., Gormley, M., Fu, Q., Pinho, T., & Banerjee, M. (2017). College students with ADHD and LD: Effects of support services on academic performance. doi:10.1111/ldrp.12143
- Dahlstrom-Hakki, I., Pollatsek, A., Fisher, D. L., Miller, B., & Rayner, K. (2008). Eye movements and individual differences in mental rotation. In K. Rayner, D. Shen, X. Bai, & G. Yan (Eds.), (pp. 209-231). Tianjin: Tianjin People's Publishing House. US: Psychology Press (2009).
- Dahlstrom-Hakki, I. (2008). Investigating the role of stimulus and goal driven factors in the guidance of eye movements. (Doctoral dissertation). Retrieved from ProQuest Dissertations and Theses. (Accession Order No. AAT 3315490).
- Dahlstrom-Hakki, I., & Pollatsek, A. (2006). Limits on integrating motion information across saccades. , 68(1), 43-53.
- Dahlstrom-Hakki, I. (2004). Investigating Change Blindness in Three-dimensional Dynamic Stimuli (Master's Thesis, University of Massachusetts at Amherst).

Professional Service

- Session Reviewer, Computer Human Interaction (CHI) Conference, 2018
- Member, Center for Neurodiversity Steering Committee, Landmark College, 2017 – 2018
- Guest Editor, Special issue of the Mind, Brain, and Education Journal on Cyberlearning, 2017 – 2019
- Program Committee, NSF ECR PI Meeting, 2017
- Session Reviewer, for SIG-Inclusion and Accommodation in Educational Assessment for the 2018 Annual Meeting of the American Educational Research Association (AERA), 2017
- Associate Paper Chair, ACM SIGCHI Interaction Design & Children (IDC) Conference, 2017
- Member, Center for Neurodiversity, Landmark College, 2017 – 2018
- Member, Pedagogy Committee, Landmark College, 2017 – 2018
- Member, Strategic Planning Committee, Landmark College, 2016 – 2017
- Advisor, Scholarship of Teaching and Learning committee, Landmark College, 2015
- Member,

Federal Grants Panels, Labs, and

- Dahlstrom-Hakki, I., Banerjee, M., & Alstad, Z. (November, 2017).

- Dahlstrom-Hakki, I. (October, 2014).
Talk presented at the 4th International Conference on Disability and Rehabilitation, Riyadh, Saudi Arabia.
- Banerjee, M., & Dahlstrom-Hakki, I. (July, 2014).
Featured session at the Sloan-C Blended Learning Conference & Workshop, Denver, CO.
- Dahlstrom-Hakki, I., & Bower, M. (February, 2014).
Talk presented at the EDUCAUSE Learning Initiative Annual Meeting, New Orleans, LA.
- Dahlstrom-Hakki, I., Bower, M., & Klucken, F. (November, 2013).
Poster presented at the 64th International Dyslexia Association (IDA) Annual Reading, Literacy & Learning Conference, New Orleans, LA.
- Dahlstrom-Hakki, I., Bower, M., & Klucken, F. (November, 2013).
Poster presented at the 39th AMATYC Annual Conference, Anaheim, CA.
- Dahlstrom-Hakki, I. (October, 2013).
Talk presented at Landmark College's Learning Disabilities Innovation Symposium, Putney, VT.

- Dahlstrom-Hakki, I., & Lalor, A. (October, 2018).
presented at Elizabeth City State University, Elizabeth City, NC.
- Dahlstrom-Hakki, I. (June, 2018).

Workshop

- Dahlstrom-Hakki, I. (January, 2014).

