Dr. Adam Awini

Department of Special Education
University of Education, Winneba

ORCID 0000-0003-0979-9173 · Google Scholar scholar.google.com/citations?user=b6lc62UAAAAJ&hl=en · Profile uew.peerford.com/staff/e3dcbbdf-7e1a-4257-bd57-842bc0deeddc

RESEARCH

Interests	Special Education · Education of the Visually Impaired
Areas	Sociology and Political Science · Cognitive Neuroscience · Education · Occupational Therapy · Developmental and Educational Psychology · Human Factors and Ergonomics

RESEARCH SUMMARY

19	49	4	1	0.77	14%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 19 publications listed below, 2015–2026. Field-weighted impact is the mean over the 14 works scored for it; 1.00 is the world average for works of the same field, type and year. 2 of the 14 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Lecturer. PhD 2016–present
Department of Special Education, University of Education Winneba, Winneba, Ghana

EDUCATION AND QUALIFICATIONS

PhD, Special Education 2012–2015
Department of Special Education, University of Education Winneba, Winneba, Ghana

M. Phil, Special Education 2008–2010
Department of Special Education, University of Education Winneba, Winneba, Ghana

B.ED Special Education 2003–2007
Department of Special Education, University of Education Winneba, Winneba, Ghana

DISTINCTIONS, MEMBERSHIPS AND SERVICE

Coordinator 2016–present
Youth Service, Rotary Club of Winneba, Ghana, Winneba, Ghana

PUBLICATIONS

Journal articles 18

1. **Adam Awini**, Farrouk Okyere (2026). Assistive technology support systems and barriers to digital participation among students with visual impairment at the university of education, Winneba. *Technology and Disability*. https://doi.org/10.1177/10554181261488283
2. Isaac Kwasi Asante, John Kwesi Ocran, Enoch Teye Kwao Ametepey, Joseph Opoku Gakpo, **Adam Awini**, Gabriel Owusu (2026). Disability-Inclusive Competency Needs of Agricultural Extension Agents. *Journal of Agricultural Science*. https://doi.org/10.5539/jas.v18n3p1
3. **Adam Awini** (2026). Teacher Pedagogical Strategies in Early Childhood Education for Learners with Visual Impairment in Ghana: Evidence from Akropong and Wa Schools for the Blind. *International Journal for Early Childhood and Educational Research*. https://doi.org/10.64712/ijeccer.v2i2.722

4. **Adam Awini** (2026). Teachers' Use of Assistive Technology in STEM Instruction for Students with Visual Impairment in Inclusive Basic Schools in Ghana. *GHANA JOURNAL OF EDUCATION AND TEACHING*. https://doi.org/10.64712/ghajet.v14i3.799
5. Inuusah Mahama, Bakari Yusuf Dramanu, **Adam Awini**, Ruth Keziah Annan-Brew, Joseph Bentil (2025). Gender and Age as Determinants of Technological Efficacy of Teachers in Implementing the Standard-Based Curriculum in the Wa Municipality, Ghana. *Psychology*. https://doi.org/10.4236/psych.2025.1612086
6. Isaac K. Asante, John K. Ocran, **Adam Awini**, Enoch T.K. Ametepey, Gabriel Owusu (2024). Empowering farmers with disabilities in Ghana: tailored agricultural extension advisory services. *International Journal of Agricultural Extension*. https://doi.org/10.33687/ijae.012.002.4528
7. **Adam Awini -**, Titus Kpiero-Zuomeh Dery -, Yaw Nyadu Offei - (2024). Students with Deafness' Access to Counselling Services at the University of Education, Winneba-Ghana. *International Journal For Multidisciplinary Research*. https://doi.org/10.36948/ijfmr.2024.v06i03.21538
8. Ebenezer Ofori-Atta, Ephraim Quaynor Teye, **Adam Awini** (2023). Basic Computing Knowledge of Students with Visual Impairments. *International Journal of Current Educational Studies*. https://doi.org/10.46328/ijces.71
9. **Adam Awini** (2023). Peer relationships and interaction between students with visual impairments and their sighted peers at Sirigu Senior High School in Ghana. *British Journal of Special Education*. https://doi.org/10.1111/1467-8578.12447
10. **A Awini** (2023). Teachers' experiences of classroom behaviour problems and mitigation strategies among students with visual disabilities in Ghana. *International Journal of Inclusive Education*.
11. **Adam Awini**, Eugenia Tawiah Adam, Alexander Gariba (2022). EDUCATING PERSONS WITH DISABILITIES: A POLICY OR REALITY? THE GHANAIAN EXPERIENCE. *European Journal of Special Education Research*. https://doi.org/10.46827/ejse.v8i1.4194
12. Richard Amoako, Isaac Attia, **Adam Awini**, Raphael Denteh (2021). COLLEGES OF EDUCATION TUTORS' PERCEPTIONS ON THE ADAPTATION AND MODIFICATION APPROACHES FOR CHILDREN WITH SPECIAL EDUCATIONAL NEEDS AND DISABILITIES IN GHANA. *European Journal of Education Studies*. https://doi.org/10.46827/ejes.v8i5.3756
13. R Amoako, **A Awini** (2021). Colleges of education tutors' perceptions on modification and adaptation approaches for children with special educational needs and disabilities in Ghana. *European Journal of Education Studies*. https://scholar.google.com/scholar?cluster=14300536255536576804&hl=en&oi=scholarr
14. **Adam Awini** (2021). FRIENDSHIP FORMATION BETWEEN VISUALLY IMPAIRED AND NON-VISUALLY IMPAIRED PUPILS IN SELECTED INCLUSIVE BASIC SCHOOLS IN GHANA. *European Journal of Special Education Research*. https://doi.org/10.46827/ejse.v7i4.4056
15. Alexander Gariba, **Adam Awini** (2021). PEER ACCEPTANCE, AND PERCEPTION OF ACCEPTANCE OF STUDENTS WITH VISUAL IMPAIRMENTS IN AN INCLUSIVE SETTING IN GHANA / ACCEPTATION PAR LES PAIRS, ET PERCEPTION DE L'ACCEPTATION DES ÉLÈVES DÉFICIENTS VISUELS DANS UN ENVIRONNEMENT INCLUSIF AU GHANA. *European Journal of Special Education Research*. https://doi.org/10.46827/ejse.v7i4.3965
16. Isaac Mensah, Eric Badu, **Adam Awini**, Naomi Gyamfi, John Amissah, Eric Abodey (2021). Teachers' experiences of classroom behaviour problems and mitigation strategies among students with visual disabilities in Ghana. *International Journal of Inclusive Education*. https://doi.org/10.1080/13603116.2021.1900419
17. Ephraim Quaynor Teye, **Adam Awini**, Alice Avornyo, Nana Opoku Acheampong (2019). AN APPRAISAL OF THE COMPUTING KNOWLEDGE AND SKILLS OF STUDENTS WITH DISABILITIES IN THE UNIVERSITY OF EDUCATION, WINNEBA, GHANA. *Open Access Publishing Group - European Journal of Special Education Research*. https://doi.org/10.46827/ejse.v0i0.2550
18. **Adam Awini** (2017). Significance of ear wax impaction in school children: a case of winneba west circuit, ghana. *Journal of Health, Medicine and Nursing*. https://www.academia.edu/download/

118113823/234692021.pdf

Other publications 1

1. **A Awini** (2015). An appraisal of the computing knowledge and skills of students with disabilities in the University of Education, Winneba, Ghana.