

Publications:

1. **Ahmed Ibrahim Usman.** “*Secondary School Pre-service Mathematics Teachers’ Content Knowledge of Algebraic Word Problem in Nigeria*”. European Journal of Science and Mathematics Education. 2015
2. **Ahmed I. Usman.** “*Geometric Error Analysis in Applied Calculus Problem Solving*” . European Journal of Science and Mathematics Education.2016
3. **Ahmed I. Usman.** “*Analysis of Algebraic Errors in Applied Calculus Problem Solving*”. International Congress on Mathematical Education, Seoul, South Korea.2012
4. **Ahmed I. Usman.** “*Assessing the Pre-service (NCE) Mathematics Teachers’ Geometric Reasoning Ability.*” 3rd National Conference of the Association for the Promotion of Academic Excellence in Tertiary Institutions of Nigeria, F. C. E., Kano, Nigeria.2011
5. **Ahmed I. Usman.** “*Analysis of Diagram Construction in Applied Calculus Problem Solving*” Canada International Conference on Education, Toronto, Ontario, Canada. 2011
6. **Ahmed I. Usman.**” *A Framework for Effective Teaching of Trigonometry. Tambari*”. Kano Journal of Education 2010
7. **Ahmed I. Usman.** “The Impact of Social Constructivism on the Teaching and Learning of Mathematics”. African Journal of Material and natural Sciences. 2009
8. **Ahmed I. Usman.**” *New Concept Mathematics for Senior Secondary Schools*”. 1, 2, 3. Learn Africa Nigeria Plc. (Former Longman Nigeria Plc). 2014
9. **Ahmed I. Usman.** “*New Concept mathematics for junior Secondary Schools*” Learn Africa Nigeria Plc (Former Longman Nigeria Plc) 2012
10. **Muhammad Shakeel.** “*Regenerative medicine using organ printing technologies.* “ Mathematical medicine study group report, Southampton. 2009