

Name: Dr. Timothy Bariu

Title/Qualification: PhD

Position: Lecturer

Department: Education

School: SESS

Area of Specialization: Comparative And International Education, Sociology of Education, Philosophy of Education, History of Education & Education research

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Short Biography

I am a skilled academic professional with extensive experience in education and curriculum development. My background includes serving as a Full-time Lecturer at the University of Embu. I hold a Ph.D. in International and Comparative Education from Central China Normal University and a MEd in International and Comparative Education from Kenyatta University. Throughout my career, I have fulfilled roles such as an English and Literature teacher, Curriculum Master, and KNEC Examiner, contributing to educational reform and ICT integration in Kenyan secondary schools and universities. I have a strong foundation in teaching various education courses, a history of research publications, and active involvement in conferences and workshops. My dedication lies in advancing educational practices and promoting effective teaching methodologies.

Research Interests:

- Research in Contemporary Issues in education
- Education Policy
- Artificial Intelligence in education
- Technology in Education

Publications in Journals:

- Azzeddine Boudouaia, Khalil Miqdad, Abdo Hasan AL-Qadri, Nadia Saraa, Souheila Belmamoune, **Timothy Bariu Ntorukiri**, Yang Xingfang, Mohammed Oda Abunamous & Mokhtar Mouissi (2024) The Effect of Empowerment on English Language Teachers' Commitment to Schools: The Mediation of Teachers' Attitudes Towards Curriculum Reform.

- **Timothy Ntorukiri Bariu & Xiong Chun (2022)**. Influence of Teachers' Attitude on ICT Implementation in Kenyan Universities. *Cogent Education*, 9:1, 2107294. DOI: 10.1080/2331186X.2022.2107294. Journal ISSN 2331-186X.
- Timothy Bariu, Xiong Chun, Azzeddine Boudouaia (2022). Influence of Teachers' Competencies on ICT Implementation in Kenyan Universities. *Education Research International*, vol. 2022, Article ID 1370052, 11 pages. <https://doi.org/10.1155/2022/1370052>.
- Azzeddine Boudouaia, Henen Cheriet, Asma Khattala, Salsabila Hamli, Souheila Belmamoune, **Timothy Bariu Ntorukiri**, Abdelbasset Dou, Abdo Hasan AL-Qadri (2022). Learner Autonomy: Algerian EFL Teachers' Beliefs. *Education Research International*, vol. 2022, Article ID 8169853, 20 pages.
- Timothy Bariu, Joseph Muriungi Kirugua, Francis Kirimi. Policy and Infrastructure Challenges Influencing ICT Implementation in Universities: A Literature Review. *Discover Education*; Springer. Bariu, T. N. (2020)
- Status of ICT Infrastructure Used in Teaching and Learning in Secondary Schools in Meru County, Kenya. *European Journal of Interactive Multimedia and Education*, 1(1), e02002. <https://doi.org/10.30935/ejimed/8283>.
- **Ntorukiri, T. B.**, Celestino Magana, Francis Kirimi (2021). Teachers' Perceptions of ICT Infrastructure in Teaching and Learning in Secondary Schools in Meru County, Kenya. *European Academic Research Journal*, Vol. VIII, Issue 11, February 2021. ISSN 2286-4822.
- **Ntorukiri, T. B.**, Elosy Mukami, Francis Kirimi, Celestino Magana (2021) Impact of Integrating ICT Infrastructure in Teaching and Learning in Kenyan Secondary Schools in Meru County, Kenya. *European Academic Research Journal*, Vol. VIII, Issue 11, March 2021. ISSN 2286-4822.

Presentation of Papers at Academic and Professional Conferences

- University of Embu E-learning Conference (November 2023): Presented on "Implication of E-mentoring on Academic Performance in Kenyan Public Universities."
- Kenyatta University International Conference on Education and Lifelong Learning (October 2022): Discussed "Optimizing Holistic Education for Sustainable Development."
- Tharaka University Annual Research Conference (November 2022): Presented papers on "Influence of Teachers' Experience on ICT Implementation in Kenyan Universities" and "ICT for Lifelong Learning in University Teaching." Tharaka University Annual Research Conference (November 2022): Addressed "Opportunities and Challenges of ICT in University Teaching."
- National Education Services Workshop (2017): Participated in capacity-building workshop on English literature books.
Kenya Education Management Institute (KEMI) Workshop (2017): Received certification in Public Procurement in Educational Institutions.
- Adjudicators and Trainers Workshop (2017): Engaged in training on Music and Dance.
- Equity Bank Students' Community Service Program (2010): Contributed to community service initiatives during Kenyatta University's program.
- Central China Normal University Winter Vacation Volunteer Program (2021): Awarded for extraordinary service and volunteering.
- Central China Normal University Sports Competition (2020): Competed in badminton and received a Certificate of Recognition.
- Global Youth Training Program (2021): Participated in Alibaba's Cross Border E-Commerce Talent Live Stream Channel program.
University of Embu Training for Facilitating Online and Blended Courses: Completed training to enhance skills in online education delivery.

Books/Book Chapters Published

- Bariu, T. N. (2018). Longhorn Secondary English Encyclopedia. Longhorn Publishers Limited: Nairobi.