**Developing context-related recommendations for best practice in technology-enhanced learning, teaching and assessment**

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**Abstract**

**Background:** The use of technology-enhanced learning, teaching and assessment (TELTA) requires consideration of the local context in addition to the pedagogical aspects.

**Aim:** The aim of this project was to develop context-related recommendations for best practice in TELTA to ensure effective design and delivery in South Africa and the Global South.

**Methods:** A systematic inquiry approach with an iterative parallel process:

* Part 1 – literature review with considerations of the local context
* Part 2 – engagement of industry experts and the visit to the site identified as the best practice

**Results:** A best practice model with five sequential steps was developed:

* Reason for the use of the technology
* Identification of the knowledge to be taught with technology
* Consideration of pedagogical theories
* Identification of the suitable technology
* Design the learning activity

**Conclusion:** The proposed best practice model simplifies the process of using TELTA.

**Keywords: Constructivism, pedagogy, TELTA, blended learning, e-learning context, Global South**