

## Adoption of Digital Storytelling Tool to Teach 21st Century Skills by Malaysian Pre-service Teachers

**Authors :** Siti Aisyah binti Jumpaan

**Abstract :** 21<sup>st</sup> century skills (PAK-21) integration has made its way into Malaysian curriculum when Ministry of Education introduce its implementation since 2016. This study was conducted to explore pre-service teachers' readiness in integrating 21st century skills in the classroom via the digital storytelling (DST) method and to find gaps between theory and practice that can be integral towards pre-service teachers' professional growth. Qualitative research method was used in this research involving six respondents who were selected using a purposive sampling method. Their response from interviews and lesson plan analysis were analysed using narrative analysis. The findings showed that pre-service teachers showed a moderate level of readiness in integrating 21st century skills using DST. Pre-service teachers demonstrated high level of preparedness in writing their lesson plan, but their interview revealed that they faced struggles in implementation due to several factors, such as lack of technology and failure to obtain students' participation. This study further strengthens the need for specialised curriculum for pre-service teachers in teaching 21st century skills via DST.

**Keywords :** digital storytelling, 21<sup>st</sup> century skills, preservice teachers, teacher training

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