

**UNIVERSITI TEKNOLOGI MARA**

**BATIK WEB-BASED COURSEWARE:  
THE INTEGRATION OF ASSURE MODEL  
IN DEVELOPING THE COURSEWARE AS AN  
EFFECTIVE TEACHING MEDIUM  
IN VISUAL ARTS EDUCATION SUBJECT**

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Dissertation submitted in partial fulfilment of the requirement  
for the degree of

**Master of Education (VISUAL ART EDUCATION)**

**Faculty of Education**

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## APPROVAL

We hereby approve that we have read this dissertation and in our opinion this dissertation is sufficient in terms of scope and quality for the award of the degree of Master of Education (Visual Art Education by Coursework)

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## AUTHOR'S DECLARATION

I declare that the work in this dissertation was carried out in accordance with the regulation of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or knowledge as reference work. This dissertation has not been submitted to any other academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulation for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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In the name of GOD, Most Gracious, Most Merciful, Praise be to GOD, Lord of the universe, Most Gracious, Most Merciful, Master of the Day of Judgment, You alone we worship, You alone we ask for help, Guide us in the right path, the path of those whom You blessed, not of those who have deserved wrath nor of the strayers.

(The Key- AI-Fatihah).

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## ABSTRACT

This study presented *Batik* Web-Based Courseware (BWBC) as an effective instructional based teaching material. This web-based courseware was developed focusing on the historical of *Batik* craft to help visual art teacher in daily teaching. *Batik* web-based courseware (BWBC) is the platform for Visual Art Education (VAE) teachers to teach, share and explore knowledge, during their teaching session.. The research question rises based on a possibility of BWBC that employs a non-linear, problem-based, teachers-centred, constructivist approach to assist teachers in their teaching. The uniqueness of this BWBC is combined various types of *Batik* craft in one complete teaching courseware. This study is discursive the effectiveness of BWBC developed by referring to the ASSURE Model design in developing as an effective teaching medium.

Keywords : *Batik* Web-Based Courseware (BWBC), Assure Model, Effective Teaching Medium, Visual Art Education