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Applying Visual Spatial Intelligence (VSI) On Learning 'Eclipse'To Enhance Student Motivation

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ABSTRACT

E-Learning is one of the medium that support learning process. However, motivation is needed in order to ensure the learning process success. Motivation playing an important role in e-learning because without having a good motivation it is hard to engage students to continue their learning process. Multiple Intelligences is one of motivational theory and are divided into seven part which are Visual Spatial Intelligence, Verbal/Linguistic Intelligence, Logical/Mathematical Intelligence, Bodily/Kinesthetic Intelligence, Musical/Rhythmic Intelligence, Interpersonal Intelligence and Intrapersonal Intelligence. Visual Spatial Intelligence have been selected be to be explored for this research. By understanding their characteristic, behavior and what their best learning style, a prototype had been developed in order to improve their motivation to continue the learning process. In e-learning education visual element playing an important role to engage student to continue use the application. Through this research, a variety of visual cues had been applied in the UPSR learning website in order to enhace student motivation to continue using the application.

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