

# INTERACTIVE MULTIMEDIA TEACH WARE OF 3D AND 2D BLOOD CIRCULATION SIMULATION FOR SPM STUDENTS

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## ABSTRACT

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This project investigates the topic of an interactive multimedia teach ware. For the teaching of blood circulation, the heart component, how the blood cell moves and how it grows. The project sought solution on a clearer environment for students to understand what is all about the heart component and blood circulation. It also addresses problems on the understanding of the actual blood circulation. Some student may not be clear with the explanation of their teacher during the class without any visual aid, because it is difficult for the students to imagine the processes that involved blood circulating from our heart to the whole body, the growing blood cell, and also our heart component. Using the 3D interactive multimedia teach ware will show the characteristic of the process in a more effective way and also can help to maximize the understanding of student on the process.