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(57) Abstract :
The present disclosure provides a learner support system (100) to teach characters to children in an interactive way using augmented reality. The proposed learner support system (100) includes flashcards (102) consisting of a two-dimensional representation (2D) of at least one character, an image capturing device (104), and a processing unit (106). The processing unit configures to display a three-dimensional (3D) representation of at least one of an object and receive the first image of one or more flashcards (102) positioned adjacently in an area by the child. Moreover, the received first image is anlaysed to detect a word from the flashcards (102), and correspondingly a score is generated to track the learning skills of the child.

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