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(57) Abstract :

The present disclosure pertains to a system and method for an augmented reality assisted learning. The system (100) includes an image recognition unit (102), an augmented reality (AR) engine 104, and a display unit (106). The image recognition unit (102) is configured to scan one or more circuits, and correspondingly generate a first set of signals. The AR engine (104) is configured to extract a second set of signals, where the second set of signals pertain to scanned one or more components (108) of the one or more circuits, identify the scanned one or more components 108 from at least one of the one or more circuits, match the one or more components (108) with a dataset and correspondingly generate a third set of signals. The display unit (106) is configured to display an AR view of function of the one or more components based on the third set of signals.

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