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(57) Abstract :
The present disclosure relates to a system for augmented reality-based learning, the system including: an image capturing device (108) configured to obtain one or more images of a physical scene. A processor (104) is configured to: receive, from the image capturing device, one or more images of the physical scene; analyse, the received images to track a position of the plurality of elements; analyse, upon interaction of any two or more of the plurality of elements, a resultant attribute of interaction of the corresponding any two or more vector attributes; render, onto a rendering platform, a three-dimensional virtual overlay corresponding to the one or more images of the physical scene. The processor is configured to display, on the rendered three-dimensional visual overlay, an augmented image pertaining to the interaction of the any two or more elements.

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