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(57) Abstract

DESIGN OF SMART SYSTEMS INTEGRATED WITH ARTIFICIAL INTELLIGENCE BASED CONCEPTS FOR DEVELOPING ENGLISH LANGUAGE TEACHING OR LEARNING SKILLS The projector bracing or strutting arrangement can multi-angle is described as a kind of English teaching regulating. A plurality of structural units, each including a first face and at least one additional face. The plurality of structural units is eight 3-dimensional blocks, each block having six faces. Analyzing the image data, extracting image information of a specific object from the image data, identifying the image information to obtain a specific name of the object, and further obtaining the attribute of the object. The object can be used for language teaching according to the name and the attribute of the object, and if the object can be used for language teaching, determining that an object is a target object for language teaching. The English emphasis frequency is extracted from the frequency waveform of the analog signal recognized by the speech recognition means when separated into chunk units. Allowing a user to select at least one word presented by a user interface in a non-native language.

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