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(54) Title: SYSTEM AND METHOD FOR A PERSISTENT AND PERSONALIZED DATASET SOLUTION FOR IMPROVING GUEST INTERACTION WITH AN INTERACTIVE AREA

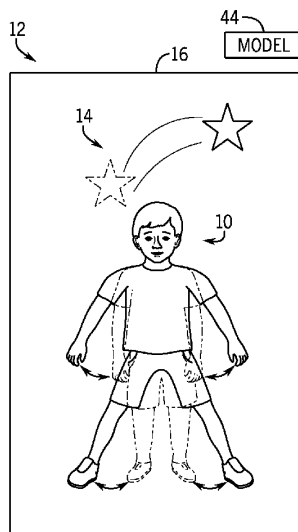


FIG. 1

(57) Abstract: A system for facilitating user interaction with interactive areas includes a memory encoding processor-executable routines. The system also includes a processor configured to access the memory and to execute the processor-executable routines. The processor may identify data a user of an interactive area based on identifying data obtained at the interactive area. The processor may also utilize a trained machine learning model personalized for the user, wherein the trained machine learning model personalized for the user is configured to recognize idiosyncrasies of the user. The processor may also utilize the trained machine learning model personalized for the user in detecting an idiosyncratic task performed by the user interacting with the interactive area to activate a special effect associated with the interactive area based on interactive data obtained at the interactive area. The processor may further instruct the initiation of the special effect in response to detecting the idiosyncratic task.

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