

【ABSTRACT】

Disclosed is an augmented reality-based construction performance registration method using a mobile device in which an application for construction performance registration is installed and a camera for photographing a construction performance registration object is mounted. The disclosed method comprises the steps of: implementing augmented reality related to a construction site so as to be displayed via a mobile device; displaying a start point on a virtual position of a registration object of the augmented reality when a first touch input of an object selection button is made by a user of the mobile device in a state where a cross pointer is located at an arbitrary point on the virtual position of the registration object in the augmented reality; displaying an end point when a second touch input of the object selection button is made by the user of the mobile device after the mobile device is panned and the cross pointer is moved by a predetermined distance along the virtual position of the registration object of the augmented reality, and displaying, via the mobile device, the registration object of the augmented reality from the start point to the end point on the virtual position of the registration object; and when an input is made by the user for opening a registration information input window,

displaying, via the mobile device, the registration information input window together with the registration object of the augmented reality from the start point to the end point.

FIG.1