



MARK ROBERTS MOTION CONTROL

IN PARTNERSHIP WITH

dimension

## POLYMOTION STAGE NEXUS CASE STUDY WITH DIMENSION STUDIO

### A NEW DAWN FOR CULTURAL EXPERIENCES

*WORKING WITH NEXUS, WE WERE ABLE TO BRING THE KING AND QUEEN OF THE JOSEON DYNASTY TO LIFE IN AUGMENTED REALITY FOR THE REOPENING OF THE UNESCO WORLD HERITAGE SITE CHANGDEOK PALACE. THIS VIRTUAL TOUR IMMERSSES VISITORS IN THE SIGHTS, SOUNDS, AND COLOURFUL STORIES ONCE HIDDEN IN THE PAST.*

## STEP INTO THE PAST

This incredible experience points to the rich mixed reality future of cultural and tourism experiences. It was made possible by bringing state-of-the-art 4K volumetric capture together with mobile AR and 5G technologies.



## AUTHENTIC EXPERIENCE

Participants have the opportunity to sample authentic customs and activities of the Joseon Dynasty, visitors can even interact with these historic royal characters, such as practicing archery with the Joseon Prince.

## POLYMOTION STAGE

Captured on the revolutionary **Polymotion Stage Truck**, Nexus Studios worked with a board of cultural advisors to ensure every detail within the headdresses, shoes and costumes worn by the actors were accurately depicted in the capture.



Watch the video compiled by Nexus Studios that shows you how 18th Century Royalty was resurrected in AR for the ground breaking tour.