

Scholarly documentation through digital storytelling: opening the tomb of Ramesses II

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Abstract

Ramesses II's large but damaged tomb in Egypt's Valley of the Kings is now being revived by a French team (CNRS). Current excavation and study is meant to culminate not only in the tomb's first complete publication, but also in the tomb's first public opening--two goals with very different needs. We ask: how best should they be served? A multi-layered approach is presented that synthesizes laser scanning, 3D animation and complementary traditional techniques. We discuss work to date, seeking ways to accelerate epigraphy, mix digital photography with survey data and demystify the Egyptian Am Duat via the looking glass of 3D animation.

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