

Industrial Augmented Reality

with applications with mobile computers, localization, data access, and video transmission.

Keywords:

Industrial Augmented Reality, mobile computing, information access, localization.

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Abstract:

A set of demonstrations will be performed for showing industrial augmented reality applications. There will be visual marker based localization and data access, marker based augmented reality visualization, image/video based object inquiry and speech enhanced interaction, etc.

Industrial Augmented Reality: Access3D and Localization



PDA



Localization



Vaio Picturebook

Access3D



Xybernaut Poma

Speech Enhanced AR

