

Seeing A Wonderland: Transferring Sensing to Mixed Virtual and Physical Experiences

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Abstract

Eye gaze triggers a mixed virtual and physical performance in a real world. The boundary between virtual and physical world is blurring via indirect tangible interactions. By transferring sensing to aural and visual experience, we construct a fantasy wonderland in a cyber-physical system. Various interesting stories happen behind the scene of a gaze contingent environment.

Short Bio

Janet is a Ph.D student in Graduate Institute of Networking and Multimedia, National Taiwan University. Her research interest is focused on Crowdsourcing and Social Computing. She is passionate about combining technology and design process to produce many creative works to satisfy human need or bring good experience to human. Moreover, she collaborate with friends to create various art works in different aspects such as live performances, installations and art exhibitions.