

"Large Space" and "CHILDHOOD" Developed in Empowerment Informatics Program

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Abstract

The Ph.D. Program in Empowerment Informatics (EMP program) is funded as part of Japan's Ministry of Education, Culture, Sports, Science and Technology (MEXT) Program for Leading Graduate Schools. In this session, we will talk about a device and interactive arts that are being developed while taking advantage of the systems and equipment of the EMP program. We will introduce the development of the world's largest virtual reality system, the "Large Space," which is installed in the Empowerment Studio, and will describe the artworks implemented within this VR system as usage examples. In addition, we will explain about the "CHILDHOOD project," which is developed using the EMP program's grant system.