USF NEXUS INITIATIVE 2018 AWARD RECIPIENT

Sanghoon Park

Design and Validation of Culturally-contextualized Virtual Teaching Scenarios for Immersive Virtual Teaching Simulations

In collaboration with Dr. Jeeheon Ryu of Chonnam National University in South Korea, I will design and validate culturally-contextualized virtual teaching scenarios through the collaborative building of a scenario repository. Well-designed simulation scenarios are essential in designing an authentic, interactive, and immersive teaching simulation. Our goal is to create a repository of culturally-contextualized teaching scenarios using the scenario-based design method and to validate the scenario repository using a quantitative method (Cultural Diversity Awareness Inventory) and a qualitative method (individual interviews). The project will lay the foundations for further development of the Culturally Responsive-Virtual Teaching Simulation (CR-VTS).

Partnerships:

Jeeheon Ryu, Ph.D., Associate Professor
Chonnam National University (Gwangju, South Korea)

UNIVERSITY OF SOUTH FLORIDA
A PREEMINENT RESEARCH UNIVERSITY