

Children's Hospital Garden

ARENA has been used in collaboration with Carnegie Mellon University's Entertainment Technology Center and the Children's Hospital of Pittsburgh to create an Augmented Reality Flower Garden for children, visitors and staff as a virtual counterpart to a physical therapeutic on-site flower garden. Check out this scene with your mobile Android or iOS device's camera app!



Scan Me to Access Scene

The Augmented Reality Edge Network Architecture (ARENA) is a platform designed to simplify programming where there is a mix of virtual and physical systems. ARENA makes it easy to create and host multiple applications that interact with users and other agents in an immersive 3D environment created inside a browser.

