College of Engineering and Applied Sciences

CAVIDS



Asst. Professor, Industrial and Manufacturing Engineering
Specialty Area: Virtual Reality Simulation, CAD/CAM, RHI, Nanoassembly

Degree: Ph.D., Hokkaido University (1994)

Related Past Affiliation: NIST, UCLA,

Yokohama Viritual Reality Center (CTO)



VR simulations
Assembly/Dissasembly
Training
Maintenance
Safety Driving Sim and
data acquisition

Behavior model Contraint, Colision & Forces LOD and Multimodal rep.

- •3D CG
- Simulation
- Functionality