



3D – Training and education

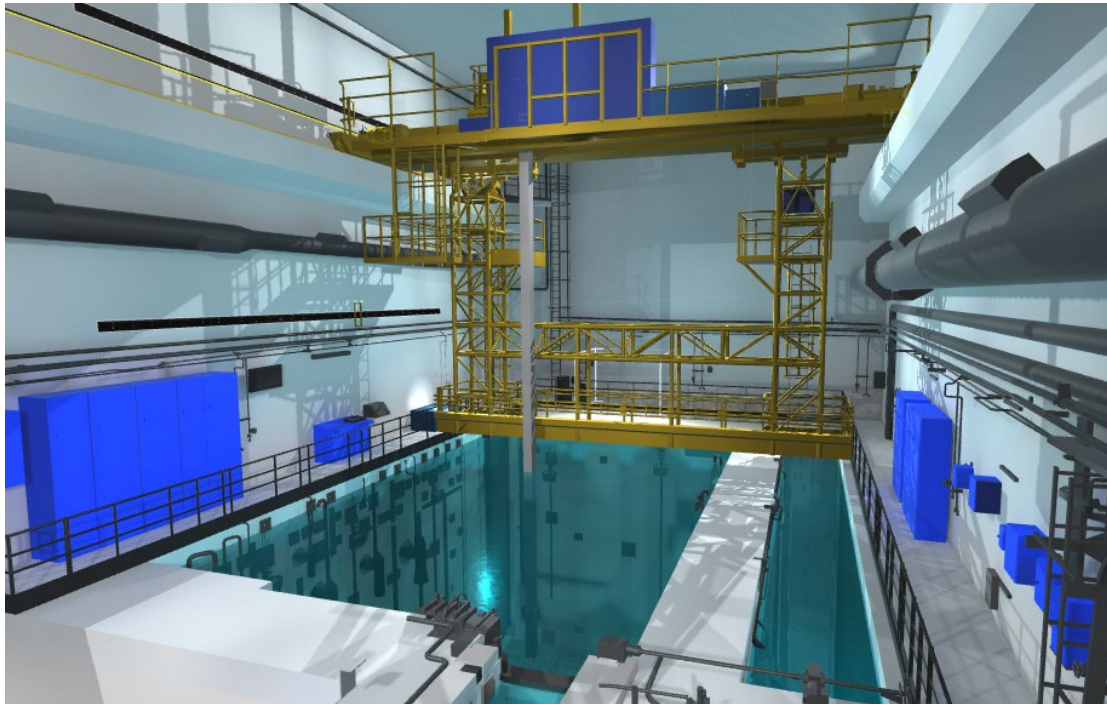
PROJECT OWNER : EDF

USE : Training

PROJECT : Virtual reality simulator for intervention on a swimming pool following an electrical power failure.

LOCALISATION : Chalon-sur-Saône

DATE : 06/01/2020



Project description :

- Client needs/objective: The client wished to obtain an immersive 3D digital training tool to train EDF personnel to work on the PFI risk concerning the loss of electrical power during the handling of fuel in a pool following the new "post-Fukushima" regulations.
- Target: stakeholders in combustible buildings
- Technical equipment: Computer + Virtual reality headset (Vive)
- Advantage of the solution: the immersion of the learners in a concrete situation allows them to better understand and retain the operations to be carried out more easily. As the application requires 2 players, the manoeuvres to be carried out are as close as possible to reality.

Mission OREKA Ingénierie

- Modelling of 3D elements
- Development of the scenario (interfaces, interactions...)
- Supply of virtual reality equipment

