

Excavator Training Simulator

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In 2018, excavators caused 298 injuries. 122 of the injuries were nonfatal while 176 were fatal. Training people on heavy machinery such as excavators takes time and money all while endangering the individuals involved in the training process. The increasing popularity of virtual reality allows for a safe and immersive training experience all while erasing the injury risks during training. It also allows for a controlled environment with easy-to-compare trackable milestones so trainers can easily evaluate their trainees.