Not possible in reality, but easy with
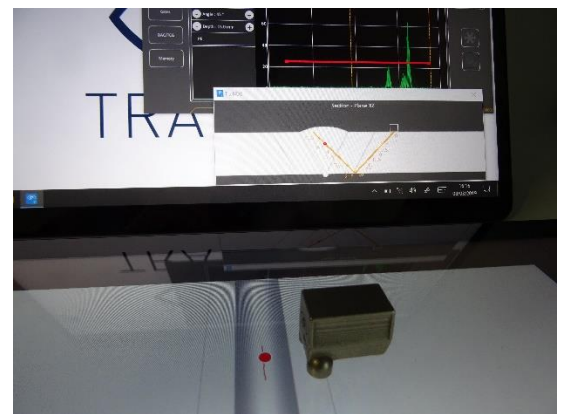

TRAINDE UT

The first virtual simulator for NDE inspectors

Efficiently training UT inspectors to perform manual UT inspections can be difficult… But smart tools can help! ***TraiNDE UT*** *is a virtual mock-up with a database of experimental and simulated signals that reproduce real inspection conditions for numerous applications. Discover the benefits of TraiNDE UT in your NDE program.*

Ideal training tool for new staff members

The training challenge

To manage the training and integration of your new staff members (employees, interns, etc.) often requires a lot of your time and energy: to duly prepare their Personal Protective Equipments (PPE), their access authorization to the lab, to show them testing materials (systems, probes, blocks, etc.) and introduce them to the company procedures... Without much experience, you can be afraid that new staff damages company equipement, avoids the lab out of fear of making mistakes, or lacks finding key information and materials.

The benefits of using TraiNDE UT

With TraiNDE UT, new staff members won't need to access the lab, to wear PPE, to book the company's flaw detectors, probes or blocks, or to use any consumables (such as gel). All they need to practice from their desk will be included in a laptop and touch screen! They can work on their own, and will benefit from the numerous educational tools provided to better understand ultrasound testing (UT sound path views, gate triggering view, etc.). They can self-correct with the option to visualize the flaws on the virtual mock-up. With TraiNDE UT, beginners won't fear making mistakes, and therefore will improve faster!

You can also use TraiNDE UT to quickly evaluate their abilities without risk to the company's equipement, which remains available for production and field inspections.

A visual and smart tool is better than long explanations, practice with traiNDE UT and you will get it!

Find all our application cases on: http://trainde.extende.com