Not possible in reality, but easy with

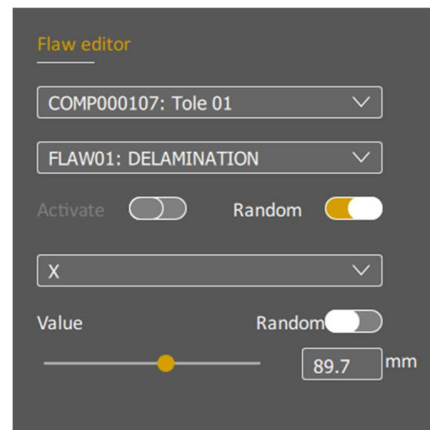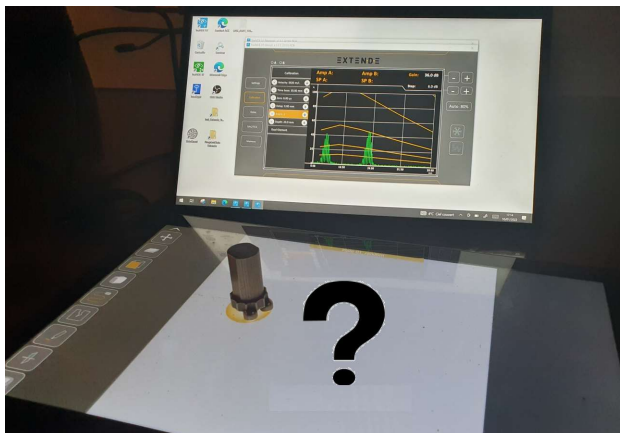**The first virtual simulator for NDE inspectors**

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.*

TraiNDE UT:
Always have a new exercise to train on!

The training challenge

During a UT training session, there comes a point when it becomes necessary to really try to test a component in "blind mode", to have realistic test conditions and get ready for the exam. But **are you really in blind mode when you have already tried many of the blocks in the lab and know where the defects are**? Certainly not…

The benefits of using TraiNDE UT

With TraiNDE UT, you can **create your own exercises** (based on experiments or simulations), thus multiplying on demand the number of cases available, and adapting them to your specific testing situations. Moreover, with some exercises provided with TraiNDE UT, it is possible to customize the flaws. You can **activate, deactivate, or "randomly" activate** the flaws. You can **change the position of the flaws**, or even set a random positioning, so that you never know if there is a flaw, and where it might be! This is like changing your test blocks every time you start your exercise! Could you do that with real blocks?

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