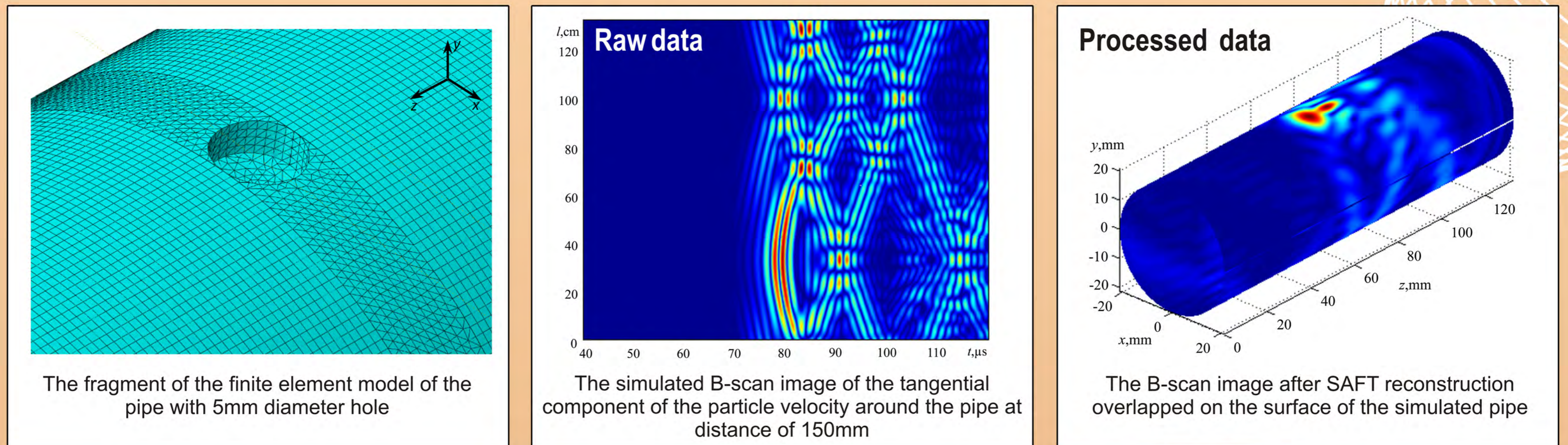


“Medium range Ultrasonic inspection technique for detecting micro-biologically induced corrosion in automatic fire sprinkler systems / SprinkTest”

Project partners: Plant Integrity Ltd (United Kingdom), WLB Ltd (Cyprus), Baugh & Weedon Ltd (United Kingdom), Tecnitest (Spain), DVC Ltd (Belgium), Innora SA (Greece), European Fire Sprinkler Network (United Kingdom), Kaunas University of Technology (Lithuania).

Aim of the project: to inspect automatic fire sprinkler systems by developing a medium range ultrasonic test (MRUT) system, using higher frequency ultrasound, smaller flexible transducers to gain access to confined spaces, lower power electronics to allow hand-held portability and sophisticated software to process signals.

Modelling:



Experiments:

