



ROBOTICS AND AI IN NUCLEAR

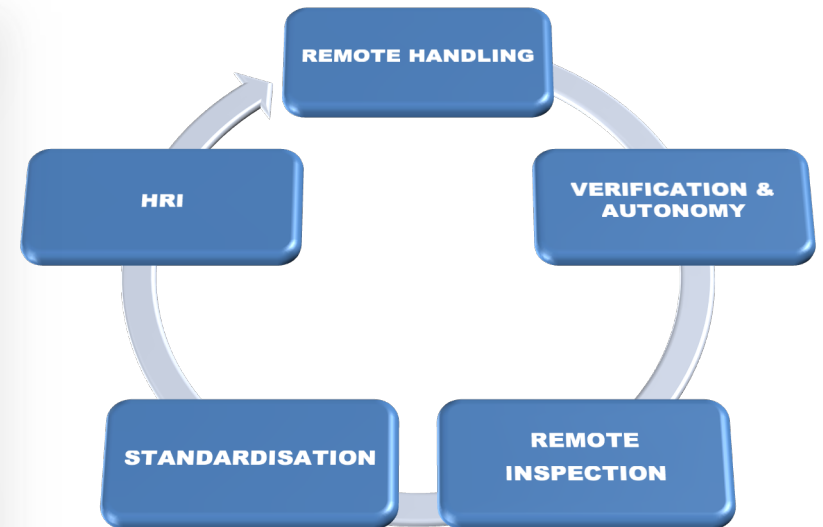
Barry Lennox

September 2022





Who was involved ...

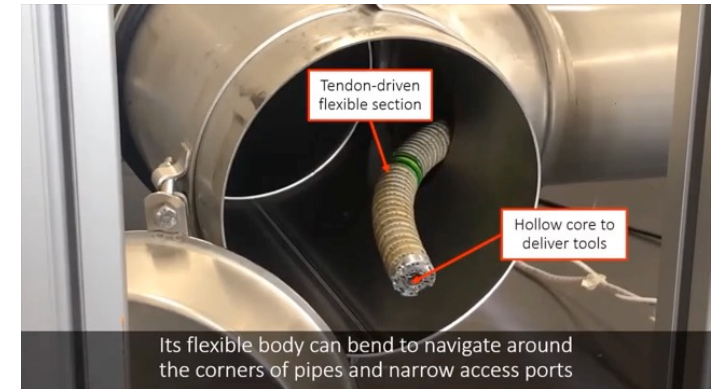
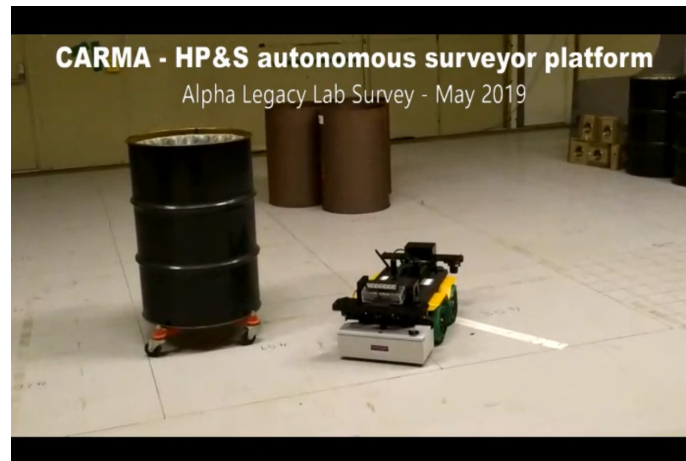
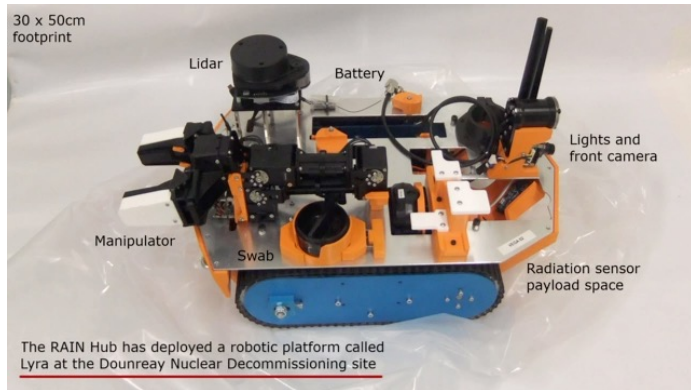


Vision was to make robots more commonplace in the nuclear industry through demonstration





Highlights: Inspection ...



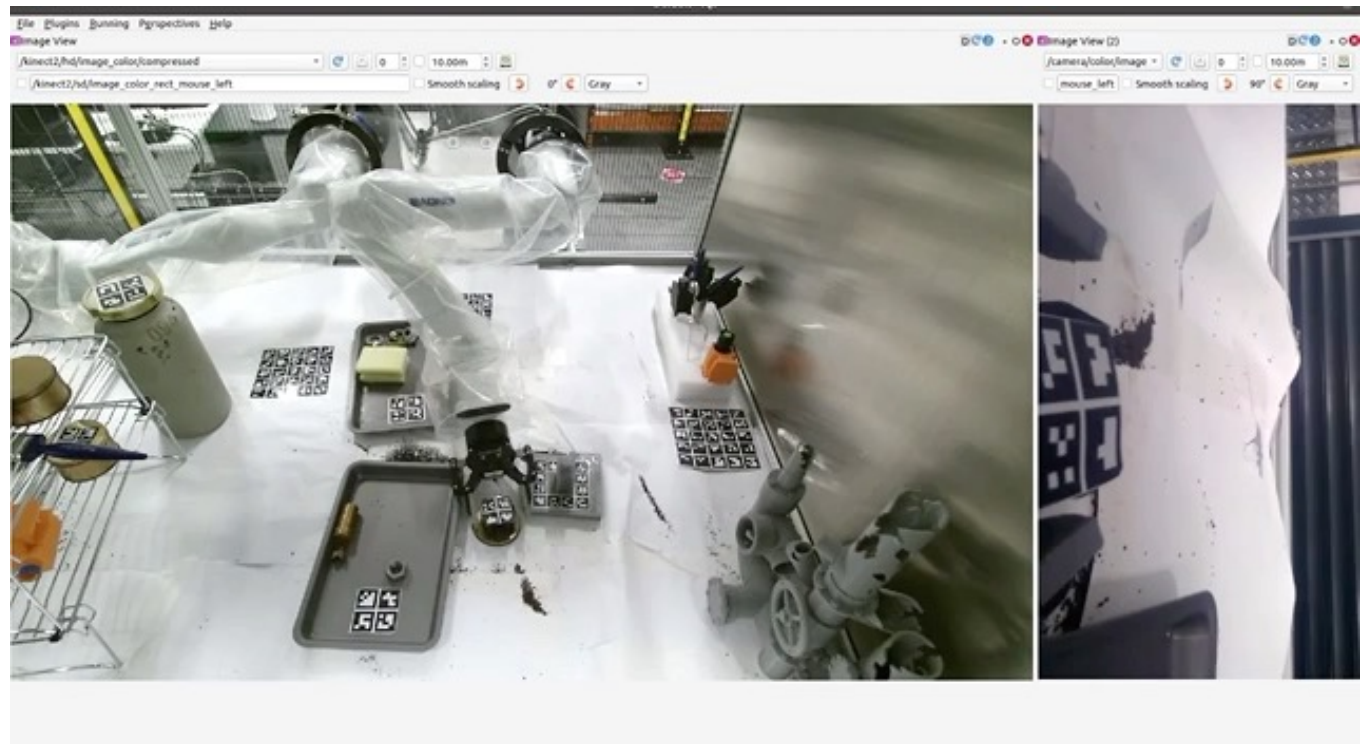


Highlights: Handling ...



Tele-operated / autonomous glovebox developed.

Integrating multiple strands of modularized research from across RAIN consortium.





What's next: RAICo

- RAICo 1 is a robotics centre established by Sellafield, UKAEA and UoM in Whitehaven, Cumbria





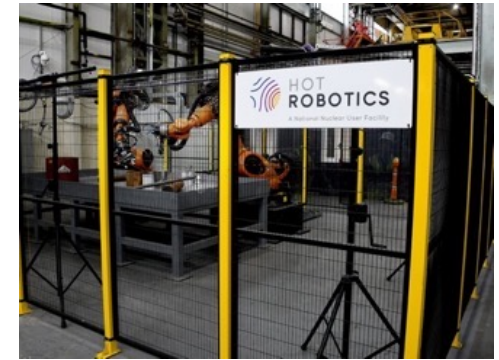
Fenswood, Bristol



Culham, Oxfordshire



Whitehaven, Cumbria



Workington, Cumbria

