

National Research Facility for Infrastructure Sensing

UKCRIC's Facilities Showcase







NRFIS Facilities











Sensor Development

- Novel Prototyping Laboratory
- Sensor Maintenance Laboratory
- <u>Vibration Isolation Sensor</u>
 <u>Laboratory</u>
- Smart Infrastructure and Construction Laboratory

Structures

- Advanced Structures Laboratory
- Structural Materials Laboratory
- <u>Structures Laboratory</u>
- <u>Computational Structures</u> <u>Mechanics</u>
- Material Testing and Characterisation Laboratory
- Concrete Manufacturing and Durability Laboratory
- Concrete Innovation Laboratory

Geomechanics

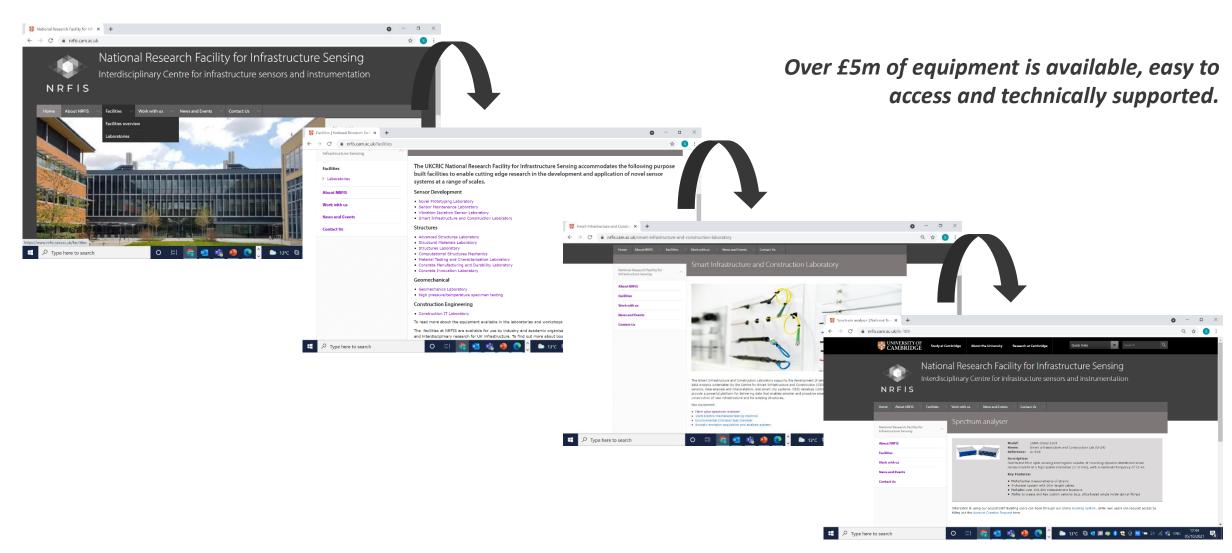
- Geomechanical Laboratory
- High pressure/temperature specimen testing

Construction Engineering

• Construction IT Laboratory

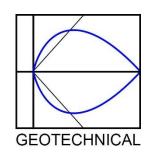
NRFIS Equipment





Research at NRFIS

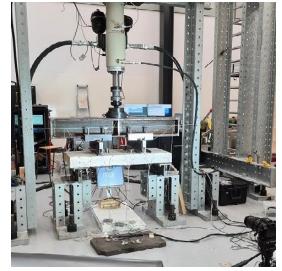


















Working with NRFIS









Giulia Viggiani



Senior Technical Manager

Pieter Desnerck



Senior Project Manager

Shelley Arora-Tailby

NRFIS Website: https://www.nrfis.cam.ac.uk/

Twitter: @NRFIS_UK

Contact: enquiries@nrfis.cam.ac.uk