NRT COURSEWORK

AR/VR RESEARCH THRUSTS

- Interfaces & applications
- Machine intelligence
- Perceptual-cognitive aspects
- Platforms & computation

Introductory course

- 3D interfaces & interaction
- AR/VR for education & training
- Deep learning & visual recognition
- Computer audition, acoustic rendering

Modular courses

- Visual perception
- Brain-computer interfacing
- Measuring the human brain
- Fundamentals of Optics
- AR/VR in the silicon

Practicum course

- AR/VR for education & training
- Computer audition, acoustic rendering
- Measuring the human brain
- AR/VR in the silicon