



Swinburne University of Technology

AIR Hub Transcript

Swinburne's Aerostructures Innovation Research Hub – AIRHub - is an advanced development collaboration between industry and research.

The AIR Hub is embracing digitisation to develop intelligent manufacturing processes, using advanced composite materials to design and produce innovative aerostructures.

Structures that are lighter, stronger and smarter to propel Australia's competitiveness in the global aerospace industry.

The AIR Hub leverages cutting edge research, state of the art facilities and expert teams across partner organisations - to produce novel composite structures for the next generation of air mobility.

We are:

- Reinforcing Australia's civil aviation aircraft industry
- Accelerating advanced air mobility, including uncrewed air systems and urban air transport
- Establishing our capability to produce new space systems structures; and
- Commercialising new technology to open new markets for aerospace business.

