

LEAP SOLUTIONS FOR ENGINEERING EDUCATION

For over 20 years, LEAP Australia has supported the use of best-in-class computer aided engineering (CAE) and product development software for the engineers and designers of tomorrow across Australia and New Zealand. LEAP's customer base spans 2000+ companies, from startups/SMEs to multinationals, plus 46 of the top 50 universities in our region. LEAP's expert team understands the needs of industry users, from established leaders in Aerospace through to emerging fields such as Energy, Biomedical & Space.

Regardless of the company size or industry, our customers are demanding job-ready graduate engineers who are skilled in CAE software.



SIMULATION



FLUIDS



STRUCTURES



ELECTRONICS



MATERIALS



PARTICLES



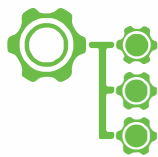
MISSIONS



AUGMENTED REALITY



INTERNET OF THINGS & DIGITAL TWIN



PRODUCT LIFECYCLE MANAGEMENT



COMPUTER AIDED DESIGN

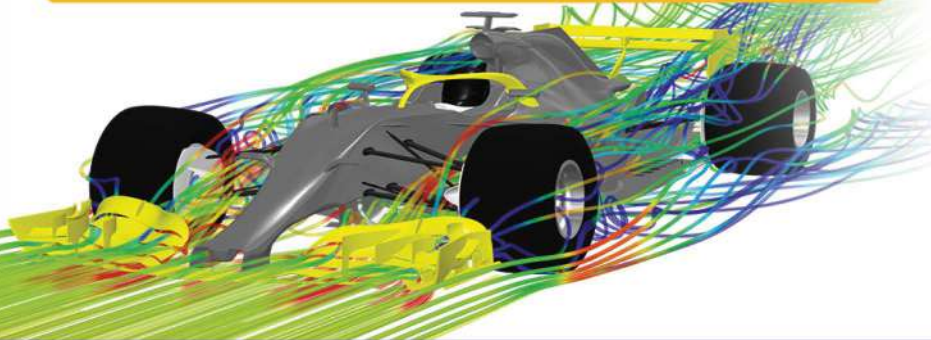
Ansys Licensing for Academia

Ansys Academic engineering simulation software is used by thousands of universities globally for:

- teaching key physics principles and providing interactive examples for use in undergraduate courses;
- researchers and student teams to tackle complex engineering problems often involving multiple physics; and
- postgraduate students to undertake groundbreaking and novel research.

For more information on Ansys academic licensing or student team partnership visit: www.leapaust.com.au/academic

Click for more info



Supporting Innovative Engineering Curricula

Ansys invites educators of accredited educational institutions to submit proposals to create innovative curricula or the evolution of existing courses in undergraduate engineering departments already using Ansys simulation tools.

Submit a proposal

- Existing Ansys customers
- Undergraduate Courses
- Combination of Ansys technologies
- Proven teaching and assessment methods
- Multi-department / multi-university collaborations are encouraged

Grants available:

Up to \$5,000 for a single course

Up to \$25,000 for series of courses



Ansys Innovation Space

Learning and community platform designed for students, educators and engineering professionals to enhance their engineering knowledge with free learning resources.



Click for more info

Courses, Forums, Educator Hub & more.

Vuforia for industrial AR applications

Experience industrial augmented reality for yourself with Vuforia View. Use your own device to explore a variety of interactive AR experiences to see the power of IoT-enabled AR, powered by Vuforia.

How it works:

Download Vuforia View for free from your App Store, scan the ThingMark opposite to view a range of industrial AR experiences.



For more information contact:

Nick Foster

Academic Business Manager (Ansys) at LEAP Australia

Phone: +61 2 8966 7899

Email: nick.foster@leapaust.com.au

