

# UTS Animal Logic Academy

## PhD Scholarship Positions - Expressions of Interest

The University of Technology Sydney (UTS) and Animal Logic have joined forces to create the UTS Animal Logic Academy (UTS ALA), a professionally-equipped and resourced studio space engineered to the highest industry standards. As part of this initiative, we are recruiting a team of postgraduate researchers to explore the future of computer generated imagery, animation, interaction and visualisation. Researchers will work in a state-of-the-art studio environment as part of a research team with expert academic, creative and technical support.

We are calling for expressions of interest from suitably qualified and experienced candidates to work on practice-based PhD research projects which explore innovative technologies and/or creative approaches to a range or combination of areas including (but not limited to):

- User/Audience experiences, engagement and narrative (particularly in relation to technologies such as augmented and virtual reality)
- Animation and interaction
- Novel uses of machine learning in the broad context of animation, visual effects, games and interaction
- Interaction design for professional animation/visual effects work
- New aesthetic and technical approaches to data visualisation
- Creative collaboration in the context of professional CGI work
- Real-time computer-generated visuals and sounds
- Creative coding & software development

The scholarships provide a tax-exempt stipend of \$27,596 per annum (indexed) for three years full-time. Candidates for these positions must be Australian residents.

The UTS ALA is a highly interdisciplinary team and we welcome applications from outstanding individuals with backgrounds in any academic discipline. We particularly encourage those with demonstrable experience innovating across disciplines to apply.

Applicants will develop a research proposal outlining their intended project and the methods they intend to use to realise it. You are strongly encouraged to discuss your project with the Research & Course Director, Andrew Johnston, prior to submitting an application.

You should have completed:

- a UTS recognised master's by research; or
- bachelor's degree with first or second class honours (division 1); or
- an equivalent higher qualification; or
- provide other evidence of professional experience that demonstrates your potential to pursue graduate research studies.

To apply, email your CV and a brief overview of your proposed project to the UTS ALA Research & Course Director, Assoc. Prof. Andrew Johnston at [andrew.johnston@uts.edu.au](mailto:andrew.johnston@uts.edu.au), preferably before September 20, 2019. The formal closing date for applications is September 30, 2019.