Master of Creative Technologies
Research Interest Form (RIF2020)
Please note: This form must be typed. Handwritten forms will not be accepted.

First Name: _____	**Family Name:** _____
Email: _____	**Full-time** ☐ **Part-time** ☐

The aim of the Research Interest Form (RIF) is to outline the area of research that students applying for the Master of Creative Technologies wish to focus on. The document informs the admission process and helps students articulate their interests. It also enables staff to effectively advise them about the suitability of the course for their aims.

This form is intended as a discussion document and will not predefine the scope of the thesis project, which is expected to develop over the course of the first semester. It is used by staff in conjunction with other application material to determine if the MCT is a suitable place for you to conduct the research.

Vision
Provide a short statement (max 400 words) describing the ideas you are interested exploring. Successful graduates joined the MCT with a range of ideas in mind, including: develop innovative applications of textiles, incentivize attitudes for sustainable lifestyles, raise awareness of nutrition habits in children, design new user experiences using Internet of Things, explore new storytelling possibilities with Virtual and Mixed Reality, extend identity construction in video-games, develop pedagogical innovations to teach film and web design, etc. As you can see, the range of technologies, future scenarios, and intended outcomes is very diverse. Tell us what type of outcomes you envision at the end of your MCT thesis project and tell us why this is important to you, what are your goals for this project?

Process

Provide an outline (max 200 words) of how you might go about doing this and what resources you would need (i.e. would you do it by making a film, implementing a robotic or a VR system, running design workshops, coding a game or an app, observing and interviewing people, archival research, surveys, 3D modeling and 3D printing, motion capture, e-textiles…). Have a look at the AUT labs to spark ideas: https://www.aut.ac.nz/study/study-options/creative-technologies/facilities

Background

How does your background (projects, study, life experiences), support your research vision? Identify skills set or areas of knowledge that will help support your project (max 200 words). All MCT students learn about research, innovation, and entrepreneurial thinking, but they also identify unique skills and theories that they learn through elective papers or by self-learning, peer support and supervisors' advice. MCT graduates have learned computer programming, electronic prototyping, usability testing, web design and development, 3D modelling, interaction design, additive manufacturing, game design and development, fashion and textile design, mobile video, VR and app development, etc.

If you have already been in communication with any staff in our group, or are specifically interested in research being done by one of our researchers, please tell us who: _____

_____

Please attach this form to your application documentation

If you have any questions please email: pgcreativetech@aut.ac.nz or visit our website: https://www.aut.ac.nz/study/study-options/creative-technologies/courses/master-of-creative-technologies

☐ *Please send me information about scholarships.*   *Signed: ....*