

2025 EECMS Summer Internship Application Form

Main Supervisor	Dr Nickson M. Karie
Other supervisors (if applicable)	Dr Reza Ryan
Project Title	An Ontological Digital Forensic Investigation Framework for Autonomous Vehicles.
Student location(s) for the project	Faculty of Science and Engineering
Duration of project	Eight weeks
Project Description	<p>The scope of work to be covered shall include:</p> <ul style="list-style-type: none">• The formalisation of entities and relationships underpinning the ontology• Defining classes (entities), their properties (attributes), and relationships between them.• Incorporate constraints and axioms: Specify additional rules governing the entities and their relationships within the ontology.• Testing and refining the ontology, based on feedback received, adding missing information, revising relationships, and/ or clarifying unclear aspects.