The SWERG is one of the most multi-faceted and vibrant research clusters in the Department of Computing. Although the cluster's primary interest is in the sub-discipline of component-based software engineering, its current research projects are quite diverse. Below is a listing of these projects.

▼ A Reusable Software Architecture for an Accounting Information System - Errol Dennis (MPhil).
▼ BYZ-MORPHOSIS: Reforming the Lifecycle of Business Transaction Systems Through Application Reuse and Metamorphosis – Christopher Green (MPhil).
▼ Assessment in Online Learning – Carl Beckford (PhD).
▼ Component Composition within Whole-Part Theory – Philippa Bennett (PhD).
▼ Incremental Component Certification – Eyton Ferguson (PhD).
▼ Object-Oriented Generic Learning Object Model (OOGLOM) – Claudine Allen (PhD).
▼ The Development of Requirements for more Secure Software Systems – Curtis Busby-Earle (PhD).
▼ Software Quality, Software Factories, Component Frameworks & the UML – Sophia McNamarah (PhD).

Our recent publications include: