

Kejuruteraan Sistem Komputer dan Terbenam

Bidang ini menekankan pada penyelidikan dan kursus yang termasuk isu terbaru dan lanjutan dalam sistem masa nyata, sistem pengoperasian, perisian tegar, pemerolehan data, senibina komputer, sistem memori, sistem terbenam, robotik, perkakasan selari dan serentak, pengantaramukaan perisian, keselamatan komputer, biometrik, pengkomputeran teragih, kejuruteraan perisian, SoC dan NoC.

Computer and Embedded Systems Engineering

This field places emphasis on research and courses that pertain to the latest and advanced issues in real-time systems, operating systems, firmware, data acquisition, computer architecture, memory systems, embedded systems, robotics, parallel and concurrent hardware, peripherals interfacing, computer security, biometrics, distributed computing, software engineering, and SoC and NoC.