Student Profiling Module

ORBIT System – The University of Adelaide

Graham Feltham, Glen Harrison

The University of Adelaide, South Australia, Australia

The proliferation of data across multiple computer systems in a Tertiary Institution presents many challenges to decision makers wanting to integrate data sets into meaningful information. Core information systems across an institution tend to provide faculties and business units with good operational capacity in the functional area for which the system was designed. However, this tends to deliver data silos that contribute to duplication of data and barriers to information sharing. The University of Adelaide has embarked on a major project to improve the access and value of Research data held across its various core information systems. The Operational Research Business Information Tool (ORBIT) amalgamates Research data from the University's core systems and presents it in an integrated view through an intuitive browser based system. This presentation demonstrates the functionality of the first module of ORBIT (Student Profiles Module) and the various information that can be accessed.