Andrew Treloar: Supporting the e-Research lifecycle from acquisition through to annotation: the DART/ARCHER experience

Abstract

This presentation will look at the development of the Dataset Acquisition, Accessibility and Annotation e-Research Technologies (DART) project. This is a proof-of-concept collaboration space, designed to support the entire e-Research lifecycle. The presentation will look at the motivation behind DART, its achievements, and its transition into the ARCHER project. The presentation will also look at the relationship between collaboration environments and institutional publishing environments, based on the Monash experience with the ARROW and DART projects.

About the speaker

Dr Andrew Treloar has a B. A. hons. (first class), majoring in Germanic Languages and Linguistics, a Grad. Dip. in computer science, and an M. A. with the topic A Computer-assisted analysis of characterisation in Virginia Woolf’s ‘The Waves’, all from Melbourne University. In 1999 he received his Ph. D. from Monash University with the topic Hypermedia Online Publishing - Transformation of the Scholarly Journal. Andrew is currently the Director and Chief Architect of the ARCHER project. He is also the ARROW [http://arrow.edu.au/] Technical Architect and DART Project Architect. He has held a number of management roles within ITS in the Web and Internet technologies area. His previous role was Director, Information Management and Strategic Planning within Information Technology Services at Monash University. A major part of this role involved implementing the Monash University Information Management Strategy For much of his career he was an IT academic, most recently as a Senior Lecturer in Information Management at Deakin University. He has taught extensively in the areas of the Internet, database management, project management and electronic information sources. He has also consulted in Australia, Papua New Guinea, the Philippines, South Korea and Fiji. His research areas include institutional repositories and scholarly communication. He never finds enough time for practising his ‘cello, reading, talking to his chooks, or working in his vegetable garden.