Tuesday 11 June 2013
12:30pm – 2:00pm
Oceans Institute Seminar Room G.05

Title: Learning Computer Programming: Lessons Learnt on Automating Feedback and Assessment

Speaker

Rachel Cardell-Oliver is Professor in the School of Computer Science & Software Engineering. Her research interests are wireless sensor networks, computing education and formal methods in software engineering.

Automated assessment and improved student feedback are common themes for teaching and learning in all disciplines, especially in the era of on-line courses, large student cohorts and pressures on teaching time.

This seminar will review research results from a UWA teaching fellowship study that addresses the question of how to improve feedback and assessment for students learning computer programming, and how to automate those processes. The seminar will discuss some technical challenges in automating feedback and assessment and, more importantly, results on the human factors that affect student learning when these methods are used.

This session is suitable for all staff involved in the delivery and support of teaching.

Notes for participants

Please register your attendance by email to fase-ecm@uwa.edu.au by 5 June 2013.

Light lunch and refreshments will be provided.