

**The evolution of process models in IS research:
From a punctuated social process model to a socio-technical
process model**

Thursday 16th June 2011, 1pm
(Refreshments provided from 12:45pm)

Professor Michael Newman (Manchester Business School)

Venue: School of Business and Economics, BE053

Book your place: For catering please email [Amany Elbanna](mailto:Amany.Elbanna@man.ac.uk).

Academic Background:

Professor Newman is a distinguished scholar in Information Systems and one of the most influential figures in the Information Systems field and international community. The process model that he developed with Daniel Robey in a series of top academic journal papers has endured and adopted by many scholars

Abstract:

The implementation of information technology and its association with organizational change has been an important theme in the Information Systems (IS) literature over the past 30 years. The progression of variance and process theories provide an in-depth overview of the emergence of richer accounts of IS change. In this paper we chronicle the evolution of process models and related theory. We also show how the application of process thinking in IS research has improved our understanding of complex IS change. These models depict more faithfully actors' lived experiences and preserve the details and essential effects of critical events. An emerging benefit the process models is the capability to identify common patterns in project's evolutionary trajectories.