

Think Async!

Converting the postgraduate classroom seminar to a flexible learning format

A day long workshop in which you will produce an audio enhanced PowerPoint lecture on your very own laptop. Software tools will be provided. The objectives of the four modules in the workshop are:

Module 1

- To learn some of the terminology
- To learn the differences between the Face to Face and the online classrooms
- To understand how technology helps classrooms evolve

Module 2

- To understand the requirements for the conversion to flexible learning
- To understand options for delivery of flexible learning
- To understand how to organise the online learning space
- To understand that good practice applies to all learning environments
- To understand some issues associated with Intellectual Property in the online environment

Module 3

- To experience various delivery modes
- To understand some of the differences between them
- To begin to understand how to prepare audio-enhanced PowerPoint presentations

Module 4

- To introduce ways of adding audio to PowerPoint

Facilitator Prof Joseph Kasser

Prof Kasser is a Leverhulme Visiting Professor at Cranfield University. He has been teaching systems and software engineering in the classroom and online since 1996. He was appointed a Distance Education Fellow in the University System of Maryland, 1998-2000. As a Program Director and an adjunct associate professor at University of Maryland University College (UMUC) he:

- Produced the first audio-visual lecture on demand graduate online class at UMUC Graduate School of Management and Technology by pioneering asynchronous distance learning techniques as part of the University System of Maryland's Web Initiative in Teaching.
- Directed the phase out of the UMUC - University of Maryland at College Park (UMCP) joint Master of Software Engineering (MSWE) degree while creating the UMUC degree and bringing the UMUC degree on-line for teaching via distance education techniques within 15 months.
- Having moved to Australia in 1999, as Deputy Director and an Associate Professor in the Systems Engineering and Evaluation Centre at the University of South Australia, he continued to teach courses in systems engineering in the classroom and online.

Prior to joining academia, he performed and directed systems engineering in the Defence, Commercial and Aerospace sectors. His expertise was recognised by the United States Air Force, the National Aeronautics and Space Administration (NASA) and the International Council on Systems Engineering (INCOSE). He is the author of two books on systems engineering and more than 50 other publications. He is a Chartered Engineer and a Certified Manager.