



2016 - 2017 Programme

Current Issues in Legal, Social, Ethical and Professional Issues (LSEPI) in IT Projects

Date	14 th June 2017
Time	18:00 – 20:00
Location	B401
Speaker	Prof Eddie Gray, BA (Hons), MSc, MBCS, CITP Glasgow Caledonian University, GLASGOW UK
Convenor	Nuno Escudeiro, Professor Adjunto, ISEP, PORTO

Synopsis:

IT systems are a critical part of our world, in business, public sector and voluntary sector environments, and are often highly complex and interconnected combinations of technology, organisations and people. Yet they frequently fail, often spectacularly. One of the often neglected factors in IT project success are the **Legal, Social, Ethical and Professional Issues (LSEPI).** This series of lectures aims to present some of the current LSEPI that impact on project success.

The following topics will be covered:

- What it means to be a professional
- The role of professional bodies
- Unpacking the LSEPI concepts
 - Legal issues, different forms of ethics, codes of practice, corporate social responsibility
- Ethical issues
 - 'non-consequentialist', 'consequentialist' and 'virtue ethics'
 - IT poses unique ethical dilemmas
 - the concept of professionalism
 - legal jurisdiction
- Privacy and Security
 - Important of privacy in ensuring IT systems success both corporate & individual issue
 - IT professionals affected by security both as users and as providers of systems
 - Interviews with security commentators & professionals
 - Engaging with debates around privacy
 - Daniel Solove's privacy model

Short Bio:

Prof Eddie Gray, BA (Hons), MSc, MBCS, CITP

Edwin M Gray is Assistant Head of Department in the School of Engineering and Built Environment at Glasgow Caledonian University, United Kingdom. He is a national and international consultant and lecturer in systems analysis and software engineering. His research interests are in software engineering, particularly software quality and IT project management.

Gray has 35 years' experience in applied research in the area of Software Engineering.

He is also the author of several books and over 35 papers on systems analysis and software engineering, an invited speaker at international information systems conferences and workshops and a course tutor in software engineering, project management and database systems for the Open University, United Kingdom