The Impact of New Technology

Module Information

2022.01, Approved

Summary Information

Module Code	4525STE
Formal Module Title	The Impact of New Technology
Owning School	Engineering
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Liverpool Institute for Performing Arts

Learning Methods

Learning Method Type	Hours
Lecture	20
Seminar	10

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

Aims and Outcomes

Aims	To provide a broad understanding of the complex relationship that exists between the economic, political and cultural influences that shape and are shaped by technology in the copyright industriesTo provide an understanding of essential research and writing skills.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Explain the relationships between key contextual factors in the adoption, evolution and impact of technology in the copyright industries
MLO2	2	Recognise research, writing skills and appropriate academic conventions in constructing an argument
MLO3	3	Describe a selected group of theories and critical perspectives and explain their purpose

Module Content

Outline Syllabus	Research and Essay Writing SkillsTechnological determinismTechnology adoption and diffusion models – Rogers, Bass et. al.Copyright, intellectual property and the digital age – The Creative Commons vs. SOPA/ PIPATechnology and culture – gatekeeping vs. Web 2.0The Long TailEconomic models – macro-economics and long wave cycles, Schumpeter and Innovation / Invention / Creative DestructionThe Innovator's Dilemma
Module Overview	
Additional Information	Jon Thornton is the Module Leader (j.thornton@lipa.ac.uk)

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Essay	Essay - 2500 words	100	0	MLO2, MLO3, MLO1

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings

Partner Module Team

Contact Name	Applies to all offerings	Offerings