School of Computing



Module Title and Code	DIGITAL ENTERPRISE AND INNOVATION - M33173 - FHEQ 6	
Module Coordinator Other lecturers	Dr. Gelayol Golcarenarenji Gelayol.golcarenarenji@port.ac.uk Marjan Golmaryami marjan.golmaryami@port.ac.uk	
Assessment Item number	Item1	
Assessment Title	Course work (Critical essay)	
Date Issued	Date Issued 2024-02-13	

Schedule and Deliverables

Deliverable	Value	Format	Deadline / Date	Late deadline ECF deadline
Critical Essay	70%	A single PDF file	2024-04-15 16:00 [GMT/BST]	2024-04-26 16:00 (10 working days after deadline)

Notes and Advice

- The <u>Extenuating Circumstances procedure</u> is there to support you if you have had any circumstances (problems) that have been serious or significant enough to prevent you from attending, completing or submitting an assessment on time. If you complete an Extenuating Circumstances Form (ECF) for this assessment, it is important that you use the correct module code, item number and deadline (not the late deadline) given above.
- <u>ASDAC</u> are available to any students who disclose a disability or require additional support for their academic studies with a good set of resources on the <u>ASDAC moodle site</u>
- The University takes any form of academic misconduct (such as plagiarism or cheating) seriously, so please make sure your work is your own. Please ensure you adhere to our Student Conduct Policy and watch the video on Plagiarism.
- Any material included in your coursework should be fully cited and referenced in APA 7 format. Detailed advice on referencing is available from the <u>library</u>, also see <u>TECFAC 08</u> Plagiarism.
- Any material submitted that does not meet format or submission guidelines, or falls outside of the submission deadline could be subject to a cap on your overall result or disqualification entirely.

- If you need additional assistance, you can ask your personal tutor, student engagement officer ana.baker@port.ac.uk, academic tutor eleni.noussi@port.ac.uk or your lecturers.
- If you are concerned about your mental well-being, please contact our Well-being service

Please choose an emerging technology (the topic can be chosen from the list below or any topics of interest) and write a report covering information including description, history, contributing technologies, developers/innovators, where the technology used, which businesses use it, economic information such as value, cost/benefit analysis, statistics, technology adoption (response to the new technology), issues such as security and ethical issues, and future trends and opportunities. The complete information needed to be included in the report can be found in the general information slides on week one (information to search section). You should also include the sources you have used. Please note that the sources should be reliable.

Possible Topics (or any topic of interest)

Artificial intelligence

Robotics

UAVs (Drones)

Internet of things

Virtual/ Augmented/extended reality.

Quantum computing

Cloud computing and big data

Cyber security

Autonomous vehicles

Wearable devices

Please only use your ID anywhere on the coursework or the cover sheet.

Grading Criteria

The grading criteria (in **70%** breakup of marks) is as follows:

50% - Critical essay.

20% - Research forums in the class.

Deliverables

Please submit the following on Moodle in the designated folder (Coursework submission folder):

A final report in PDF format with no more than 1500 words +-10% (Include the wordcount in your essay) excluding figures, tables, and reference list.