COMP1715 (2015/16)	Scholarly and Academic Practice	Header ID 227638	Contribution: 80% of course
Course Leader: Dr Kevin McManus	Release Date Monday 05/10/2015	Interim Submission Due Monday 02/11/2015	Deadline Date Saturday 12/12/2015

This coursework should take an average student who is up-to-date with tutorial work approximately 40 hours

Feedback and grades are normally made available within 15 working days of the coursework deadline

Learning Outcomes:
1 Communicate clearly and effectively with a diverse range of audiences through group work, individual work and presentation skills.
2 Identify, critically evaluate appropriate literature.
3 Demonstrate analytical and report writing skills
4 Consider various Legal, Social, Ethical and Professional issues and considerations

Plagiarism is presenting somebody else's work as your own. It includes: copying information directly from the Web or books without referencing the material; submitting joint coursework as an individual effort; copying another student's coursework; stealing or buying coursework from someone else and submitting it as your own work. Suspected plagiarism will be investigated and if found to have occurred will be dealt with according to the procedures set down by the University.

All material copied or amended from any source (e.g. internet, books) must be referenced correctly according to the reference style you are using.

Your work will be submitted for electronic plagiarism checking. Any attempt to bypass our plagiarism detection systems will be treated as a severe Assessment Offence.

Coursework Submission Requirements

- For this coursework there is an interim submission of a PDF due on 02/11/2015. This interim submission is compulsory, and your work will be capped if you fail to submit it by the deadline.
- An electronic copy of your work for this coursework must be fully uploaded by midnight on the Deadline Date of Saturday 12/12/2015 using the link on the coursework Teachmat page for COMP1687.
- For this coursework you must submit a single Acrobat PDF document.
- In general, any text in the document must not be an image (ie must not be scanned) and would normally be generated from other documents (eg MS Office using "Save As .. PDF"). More details are on the IT Support pages. An exception to this is hand written mathematical notation, but when scanning do ensure the file size is not excessive.
- There are limits on the file size (current values are on TeachMat and the Student Intranet).
- Make sure that any files you upload are virus-free and not protected by a password or corrupted otherwise they will be treated as null submissions.
- Your work will be marked online and comments on your work and a provisional grade will be available from the Coursework page on Teachmat. A news item will be posted when the comments are available, and also when the grade is available in BannerWeb.
- You must NOT submit a paper copy of this coursework, or include the Banner header sheet.
- All courseworks must be submitted as above. Under no circumstances can they be accepted by academic staff

The University website has details of the current Coursework Regulations, including details of penalties for late submission, procedures for Extenuating Circumstances, and penalties for Assessment Offences. See http://www2.gre.ac.uk/current-students/regs for details.

Detailed Specification

This assignment is worth 80% of the total marks for this course.

This coursework must be completed individually.

Please read this *entire* specification very carefully so that you are fully aware of the requirements.

There are three components to this assignment

A) A number of weekly assignments associated with the tutorial activities.
B) An annotated bibliography appropriate to the article title allocated to you
C) An academic article addressing one of the following titles.

1. Energy Efficiency in Cloud Services: How Green Is My Computer?
2. The Quantified Self: Impact on Healthcare Services
3. The Internet of Things in a Wider Urban Context
4. Here be Trolls: Social and Moral Boundaries in the Age of the Internet
5. Cryptocurrency and the Dark Web: Cross-Border Jurisdiction
6. Mobile Business Intelligence: Who Benefits?
7. The Internet of Things: Useful Tools or Gimcrackery?
8. Artificial Intelligence: How Long Before the Singularity?
9. Business Intelligence: With Great Power Comes Great Responsibility
10. Cybersecurity in Automotive Applications: Threats and Opportunities

One of these titles will be allocated to you during the COMP1715 tutorial.

A) In most weeks there is a tutorial/homework exercise with instructions to upload into the [Teachmat weekly upload system](). You are required to complete these exercises. Eight of these exercises contribute to this assessment.

B) You are required to investigate your article title to identify a number of publications that provide appropriate source material. These sources must be evaluated to produce a bibliography to support your article. You are to select between 5 and 8 sources to produce an annotated bibliography where each source is listed with a brief summary and evaluation of the source.

C) Your article must be suitably structured, written in your own words and develop a clear narrative or argument using appropriate language. All assertions are expected to be supported by references (using Greenwich Harvard notation) or otherwise justified.

Your article is required to provide between 2,000 and 2,500 words, not including the title page or any preamble (e.g. abstract) and not including the references.

If you are in any way unclear about this specification you should discuss this with your tutor.

Deliverables

A) Weekly tutorials completed and uploaded into the [Teachmat weekly upload system](#) in a timely manner.

B) A single PDF file uploaded as the Interim Submission using the [Teachmat coursework upload system](#)

C) A single PDF file submitted by the due date using the [Teachmat coursework upload system](#).

Grading Criteria

A mark out of 100 is awarded for each of the three deliverables. The overall mark for this assignment is then calculated as follows.

Deliverable A	16%
Deliverable B	16%
Deliverable C	68%

The criteria applied in grading each component are as follows.

99 … 100   1st Class, exemplary in all elements of the assessment criteria.
Demonstrates an exemplary ability to engage independently in investigating and researching material with a comprehensive breadth of reading substantiated with credible and accurate referencing. Describes ideas and complex concepts thoroughly and accurately. Demonstrates evidence of understanding, insight, synthesis and critical evaluation. Achieves the learning outcomes to an uncommonly high standard.

80 … 89   1st Class, outstanding in all elements of the assessment criteria.
Demonstrates a commendable ability to engage independently in investigating and researching material with a breadth of reading substantiated with credible and accurate referencing. Describes ideas and complex concepts thoroughly and accurately. Demonstrates evidence of understanding, synthesis and critical evaluation. Achieves the learning outcomes to a commendably high standard.

70 … 79   1st Class, excellent overall standard of the assessment criteria.
Demonstrates ability to engage in investigating and researching material with a breadth of reading substantiated with credible and accurate referencing. Describes ideas and complex concepts accurately. Demonstrates evidence of understanding and critical evaluation. Achieves the learning outcomes to a high standard.

60 … 69   Upper Second Class, good or very good overall standard of the assessment criteria.
Demonstrates ability investigate, research, apply and reference material. Provides accurate accounts of contributions from others and describes ideas intelligibly with appropriate referencing. Avoids pointless and unsubstantiated comment. Demonstrates powers of application and analysis with some critical evaluation. Clear evidence that the learning outcomes have been achieved.

50 … 59   Lower Second Class. adequate, demonstrates some good ability with respect to the assessment criteria.
Demonstrates learning and effective communication, describes ideas intelligibly with

appropriate referencing, without introducing distortions and demonstrates knowledge and comprehension with some critical evaluation. Evidentially achieves the learning outcomes.

40 … 49   Third Class, acceptable work, a pass but with little to commend.
Has largely achieved the aims of the work and demonstrated basic skills but lacking academic rigour. Demonstrates application but lacks critical analysis and evaluation. Evidentially achieves the learning outcomes but with clear scope for improvement.

30 … 39   Compensatable fail.
Has achieved the fundamental aims of the work but falls short of the academic standard expected at this level There is evidence that some of the learning outcomes have been achieved.

20 … 29   Fail, does not meet level 6 undergraduate degree standard.
Has provided work that does not satisfy the assessment criteria. Insufficient evidence that the learning outcomes have been achieved.

0 … 19   Fail, does not meet level 6 undergraduate degree standard.
Has provided work that meets few of the assessment criteria, Lacking evidence that any of the learning outcomes have been achieved.

Assessment Criteria

Deliverable A - 16%

Eight of the weekly tutorial exercises are expected as part A of this assignment. Two marks are available for the completeness and timeliness of each upload. An incomplete submission that is on time or a complete submission that is up to one week late will gain one mark.

Deliverable B - 16%

Marks are awarded for the following criteria.

30%   How appropriate is each reference to the article title.
20%   The formatting of the references.
50%   The quality of the précis and evaluation.

A penalty will be applied if fewer than 5 or more than 8 sources are included

Deliverable C – 68%

Marks are awarded in approximately equal measure for the following criteria.

The quality of the language used in the article. Is the language clear and unambiguous or is it difficult to follow, with poor sentence structure and grammatical errors? Is the language at an appropriate level using a technical vocabulary or is it too simplistic or overly familiar?

The structure of the article. Is the text in a single paragraph or is it sensibly organised into sections and paragraphs? Is the text overly compartmentalised? Is there a logical flow to the text to build a narrative or argument or is it merely a collection of facts and assertions?

The quality of the content. Is the discussion superficial or does it have depth and demonstrate insight? Is there evidence of critical evaluation with weight being given to the more significant or important aspects under discussion? Does the account adequately contextualise the generic to the specific or is it merely regurgitation? Is the content expanded in context or just a collection of bullet points?

The scope of the discussion. Each of the titles invites consideration of legal, social, ethical, professional, political, philosophical and economic issues and consideration. Does the discussion demonstrate understanding of the potential or actual impact of technology and insight into how these aspects are interrelated? Is the scope too wide, essentially just listing (e.g. applicable law) and lacking adequate contextual discussion?

The academic standard of the writing. Is the article entirely original or is there evidence of pasted content? Are citations provided to support facts and assertions? Are references provided to match the citations? Are the references credible sources or dubious hearsay? Are all references cited in the article? Are the references appropriately formatted?

A penalty proportional to word length will be applied to submissions that provide fewer than 2,000 words or more than 2,500 words (not including the title, preamble or references).