



--	--	--

Semester One 2018
Examination Period

Faculty of Information Technology

EXAM CODES: FIT5183

TITLE OF PAPER: Mobile and Distributed Computing Systems-PAPER 1 of 1

EXAM DURATION: 2 hours writing time

READING TIME: 10 minutes

THIS PAPER IS FOR STUDENTS STUDYING AT: (tick where applicable)

- | | | | | |
|------------------------------------|---|------------------------------------|--|--|
| <input type="checkbox"/> Berwick | <input type="checkbox"/> Clayton | <input type="checkbox"/> Malaysia | <input type="checkbox"/> Off Campus Learning | <input type="checkbox"/> Open Learning |
| <input type="checkbox"/> Caulfield | <input type="checkbox"/> Gippsland | <input type="checkbox"/> Peninsula | <input type="checkbox"/> Monash Extension | <input type="checkbox"/> Sth Africa |
| <input type="checkbox"/> Parkville | <input checked="" type="checkbox"/> Suzhou, China | | | |

During an exam, you must not have in your possession any item/material that has not been authorised for your exam. This includes books, notes, paper, electronic device/s, mobile phone, smart watch/device, calculator, pencil case, or writing on any part of your body. Any authorised items are listed below. Items/materials on your desk, chair, in your clothing or otherwise on your person will be deemed to be in your possession.

No examination materials are to be removed from the room. This includes retaining, copying, memorising or noting down content of exam material for personal use or to share with any other person by any means following your exam.

Failure to comply with the above instructions, or attempting to cheat or cheating in an exam is a discipline offence under Part 7 of the Monash University (Council) Regulations.

AUTHORISED MATERIALS

OPEN BOOK ☐ YES ☒ NO

CALCULATORS ☒ YES ☐ NO

SPECIFICALLY PERMITTED ITEMS ☐ YES ☒ NO

if yes, items permitted are:

Candidates must complete this section if required to write answers within this paper

STUDENT ID: _____

DESK NUMBER: _____



IMPORTANT - Instruction to all students taking this examination

- 1) This examination contributes 50% weight of overall FIT5183 final assessment.
- 2) There are three parts in this examination, which contains 6 pages (inclusive of front coversheet).
- 3) Part A has ten multiple-choice questions (question A1 to A10) on the fundamental concepts of wireless concepts/principles and practices. One mark per question, no mark for multiple answers or incorrect answer, total possible score of this part is 10 marks.
- 4) Part B has four questions (question B1 to B4) on the current and emerging technology of mobile and distributed computing systems. Answer all the four questions, total possible score of this part is 20 marks.
- 5) Part C has One major question comprises four interrelated sub-question (C1a to C1c) on the design of Android based mobile apps. Answer all the questions, total possible score of this part is 20 marks.
- 6) Answer each question in a new page in the examination script book. No grading of those answers not written in the script book. Please do not use pencil or red ink ballpoint pen, i.e. use only “blue” or “black” ink ballpoint pen.
- 7) Total possible score of this examination is 50 marks. Monash University’s latest FIT policy on examination results applies in FIT5183 Mobile and Distributed Computing Systems.