

--	--	--

# Monash University

## Examination 2018

### Faculty of Information Technology

**EXAM CODE:** FIT5186

**TITLE OF PAPER:** Intelligent Systems

**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"/> Enhancement Studies | <input type="checkbox"/> Sth Africa    |
| <input type="checkbox"/> Pharmacy  | <input checked="" type="checkbox"/> Other (specify) <b>Suzhou, China</b> |                                    |  |  |

During an exam, you must not have in your possession, a book, notes, paper, calculator, pencil case, mobile phone or other material/item which has not been authorised for the exam or specifically permitted as noted below. Any material or item on your desk, chair or person will be deemed to be in your possession. You are reminded that possession of unauthorised materials in an exam is a discipline offence under Monash Statute 4.1.

#### AUTHORISED MATERIALS

##### CALCULATORS

(non-programmable and non-graphical) ☒ YES ☐ NO

OPEN BOOK ☐ YES ☒ NO

SPECIFICALLY PERMITTED ITEMS ☐ YES ☒ NO

**This examination consists of 12 questions. All questions should be attempted.**

Part A consists of **10 short answer questions**.

Part B consists of **2 computation questions**.

The marks available for each question are indicated at the end of each question, and total 60 marks are for this examination.

This examination is worth 60% of the mark for the unit.

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

STUDENT NAME \_\_\_\_\_

STUDENT ID \_\_\_\_\_

**Write the answer for all questions in Part A in this examination paper.**

**Write the answer for all questions in Part B in the script book provided.**