

## School of Computer Science – Coursework Issue Sheet

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| <b>Session</b>                                     | 2024/2025                  | <b>Semester</b> | Autumn   |
| <b>Module Name</b>                                 | Autonomous Robotic Systems | <b>Code</b>     | COMP4082 |
| <b>Module Convenor(s)</b><br>(CW Convenor in Bold) | <b>Tomas Maul</b>          |                 |          |

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| <b>Coursework Name</b>  | Robotics Labs  | <b>Weight</b> | 100% |
| <b>Deliverable</b><br>(a brief description of what is to be handed-in; e.g. 'software', 'report', 'presentation', etc.) | <ul style="list-style-type: none"> <li>• 2 Demonstrations.</li> <li>• 2 Reports + Software</li> </ul>  |               |      |
| <b>Format</b>   | <ul style="list-style-type: none"> <li>• Task 1 and 2 demonstrations: mini-viva/Q&amp;A during lab sessions.</li> <li>• Task 1 report. pdf submitted to Moodle.</li> <li>• Task 2 report: pdf submitted to Moodle.</li> <li>• Task 2 software: zipped folder submitted to Moodle.</li> </ul> |               |      |

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| <b>Issue Date</b>  | 29/09/24  |
| <b>Submission Date</b>   | <ul style="list-style-type: none"> <li>• Demonstrations: throughout the lab sessions. No coursework conflict.</li> <li>• Reports and code: please refer to the module's Moodle page.</li> </ul> |
| <b>Submission Mechanism</b>  | The reports must be submitted as PDF files via Moodle.  |
| <b>Late Policy</b><br>(default of 21 days of the published submission date will apply, if blank) | A late penalty of 5% per calendar day (excluding weekends) will be applied.   |
| <b>Feedback Date</b>   | <ul style="list-style-type: none"> <li>• Reports: within 2 weeks of the submission date.</li> <li>• Demos: within a week, or earlier.</li> </ul>  |
| <b>Feedback Mechanism</b>  | The module convenor will e-mail students their marks, broken down according to the marking criteria, with additional comments.  |

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| <b>Instructions</b>   | Instructions can be found in the coursework guide, which has been uploaded to Moodle.   |
| <b>Assessment Criteria</b><br>(with attachment if required) | <p><b>Demo 1</b></p> <p>Evidence of understanding of the base code. Evidence of solid understanding of literature, gaps, questions, and innovation.</p> <p><b>Demo 2</b></p> <p>Evidence of understanding of the base code. Good explanation of gaps, question, experimental design, results, analyses, and conclusions. Solid argumentation vis-à-vis informedness, innovation, inventiveness and impactfulness. Strong justifications and arguments. Clear communication.</p> |

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|  | <p><b>Both Demos</b></p> <p>1<sup>st</sup>: answers demonstrate extensive understanding, deep insights and creative mind-set.<br/> 2:1: answers demonstrate thorough understanding and some insight.<br/> 2:2: competent answers demonstrating good understanding of the implementation.<br/> 3<sup>rd</sup>: adequate answers covering all specified topics at a basic level of understanding.<br/> F: lack of or inadequate answers/discussion.</p> <p><b>Reports</b></p> <p>1<sup>st</sup> an excellent, well-written report demonstrating extensive understanding and good insight.<br/> 2:1 a comprehensive, well-written report demonstrating thorough understanding and some insight.<br/> 2:2 a competent report demonstrating good understanding of the implementation.<br/> 3<sup>rd</sup> an adequate report covering all specified topics at a basic level of understanding.<br/> F an inadequate report failing to cover the specified topics.</p> |
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**Module Convenor:** I confirm that feedback was done on \_\_\_\_\_ *Signature:* \_\_\_\_\_

**Faculty Office:** I confirm receipt of coursework samples on \_\_\_\_\_

*Signature:* \_\_\_\_\_

*Name:* \_\_\_\_\_