

# POSTGRADUATE PROGRAMME **RESEARCH STATEMENT**

| PART I: APPLICANT'S INFORMATION  |                  |                |                       |  |
|--|------------------|----------------|-----------------------|--|
| NAME   |                  |                |                       |  |
| (As Per Identity Card / Passport)                                      |                  |                |                       |  |
| IDENTITY CARD / PASSPORT<br>NUMBER                                     |                  |                |                       |  |
| NATIONALITY  |                  |                |                       |  |
| PROGRAMME* *delete where not applicable                                | Master's / Ph.D. | MODE OF STUDY* | Full-time / Part-time |  |
| PART II: RESEARCH TITLE  |                  |                |                       |  |
| What is your proposed research   | topic / title?   |                |                       |  |
|  |                  |                |                       |  |
|  |                  |                |                       |  |
|  |                  |                |                       |  |
|  |                  |                |                       |  |
|  |                  |                |                       |  |
| PART III: RESEARCH DOMAIN  |                  |                |                       |  |
| Which Domain* and Cluster* BEST describes your proposed research area? |                  |                |                       |  |
|  |                  |                |                       |  |
| DOMAIN   |                  |                |                       |  |
| CLUSTER  |                  |                |                       |  |
|  |                  |                |                       |  |
| *See Appendix 1: List of Domain and Cluster Names                      |                  |                |                       |  |





## **INSTITUTE FOR POSTGRADUATE STUDIES**

| PART IV: FIELD INTEREST(S) / AREA OF RESEARCH   |
|---|
| What is the research area you wish to explore for your postgraduate study? Elaborate and provide as much details as you can.  |
| Note: You can consider (but not limited to) using some of the following points to guide you in preparing this section:  |
| <ul> <li>What is the problem you are aiming to solve?</li> <li>What are the research questions you have in mind?</li> <li>How do other researchers address such problem and what are their limitations? How would you like to do it or address it differently?</li> <li>What are the main aims of the project?</li> <li>What would you like to prove, demonstrate, analyse, test, investigate or examine in your research?</li> </ul> |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |







## **INSTITUTE FOR POSTGRADUATE STUDIES**

| PART V: RELEVANT SKII   | PART V: RELEVANT SKILLS / EXPERIENCE |  |  |  |          |                 |             |
|---|--------------------------------------|--|--|--|----------|-----------------|-------------|
| What are the research skill(s), related research experience(s), or transferable skill(s) you might have that could help and support you while pursuing your research in the chosen research area? |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
| PART VI: PROPOSED SU  | PERVISOR                             |  |  |  |          |                 |             |
|   |                                      |  |  |  |          |                 |             |
| Proposed Supervisor*  | Name                                 |  |  |  | Accept** | Decline**       | NA**        |
| First choice  |                                      |  |  |  |          |                 |             |
| Second choice   |                                      |  |  |  |          |                 |             |
| Third choice  |                                      |  |  |  |          |                 |             |
| Fourth choice   |                                      |  |  |  |          |                 |             |
|   |                                      |  |  |  | •        |                 |             |
| *See Appendix 2: Guideline  | -                                    |  |  |  |          |                 |             |
| **If you have reached out a declined to supervise you.  |                                      |  |  |  |          | er he/she has a | accepted or |







# **APPENDIX 1** LIST OF DOMAIN AND CLUSTER NAMES

| Research Domain                         | Research Clusters   |  |  |
|---|---|--|--|
| Research Domain  Business / Management  | Accounting Auditing Banking Banking and finance Bioeconomics Blockchain Business Management Cognitive Science Corporate Governance Cultural Studies Data Analytics & Big Data Design Thinking E-commerce Economics Educational Technology Entrepreneurship Environmental Studies Finance & Fintech Health &Wellness Human resource management Industrial Relations Information Science Information Systems Information Technology Management Innovation Management International business | Islamic Studies Knowledge management Law & Legal Management Library Science Linguistics Management Science Marketing Media Studies Organizational Behaviour Philosophy  Planning Political Science Public Administration Quantitative Finance Religious Studies Research Methods Science and Technology Social Media Social Work Sociology Statistics Sustainable Studies Taxation Teaching and learning Tourism |  |
| Language /<br>Communication             | Internet Communication Technology  Communication Language and Education Social Science English  | roundin  |  |
| Creative Multimedia /<br>Cinematic Arts | Art, Design, Technology and Culture (Fine Arts / New Media, Graphic Design / GUI) Creative Multimedia (Ui / UX, Film) Education Technology  |  |  |
| Engineering                             | 5G Advanced Mechanical and Green Technology   | Internet of Things (IoT) & Data Analytics<br>Manufacturing and Environmental<br>Sustainability   |  |





## **INSTITUTE FOR POSTGRADUATE STUDIES**

|  | Affordable and Clean Energy Chemistry Circuits and Systems Computer and Network Security Computer Vision Control System Device Simulation E-Health Electrical Energy and Safety Energy Harvesting Circuit Design for IoT Application. Engineering Computational Intelligence Image and Video Processing and Coding Information, Computer and Communication Technology Intelligent and Advance Robotic Intelligent Engineering Optimization | Medical Imaging Microwave and RF Nanomaterials and Devices Optical Engineering Optoelectronic Materials and Devices Propagation and Antenna Remote Sensing and Surveillance Technologies Semiconductor Materials and Devices Smart Electronic Materials and Devices Sustainable Communications and IoT Very Large Scale Integration (VLSI) Water Remediation Technology Wireless Communication Wireless Optical Communications |
|--|--|--|
| Information Technology /<br>Computer Science | Artificial Intelligence Bioinformatics Biometrics Business Analytics Cloud Computing / IoT Communications and Networking Computer Vision Cybersecurity / Blockchain Data Science / Big Data Database Technologies  | Game/ Virtual Reality / Augmented Reality Human Computer Interaction / UX Image / Video Processing Information Systems Learning Technologies Machine Learning / Machine Intelligence Social Science-Based ICT Software Engineering Text Processing / Text Mining / NLP   |
| Law  | Alternative Dispute Resolution (ADR) Banking Law Child Law Constitutional Law Conveyancing Law Corporate Law and Governance Criminal Law Cyber Law Education Law Elderly and The Law Employment Law Family Law   | Human Rights Law Information Technology International Business Law International Law Islamic Law Law and Economics Law and Technology Law of Privacy Maritime and International Trade Law Medical Law Securities Law   |





# APPENDIX 2 GUIDELINE FOR USING MMU DIRECTORY OF EXPERTISE

To search for and identify potential supervisor(s):

- 1. Go to <a href="https://mmuexpert.mmu.edu.my/">https://mmuexpert.mmu.edu.my/</a>
- 2. Click the dropdown menu, then select "Expertise" to search by research interest.



3. Enter keywords (related to your research area / interests) and click "Search".

Institute for Postgraduate Studies Multimedia University (436821-T) Cyberjaya Campus: 63100 Cyberjaya, Selangor Darul Ehsan, Malaysia Tel: 603-83125276/5182/5560/5326 Melaka Campus: Jalan Ayer Keroh Lama, 75450 Melaka, Malaysia Tel: 606-2523564/3824/3166

Url: http://www.mmu.edu.my

