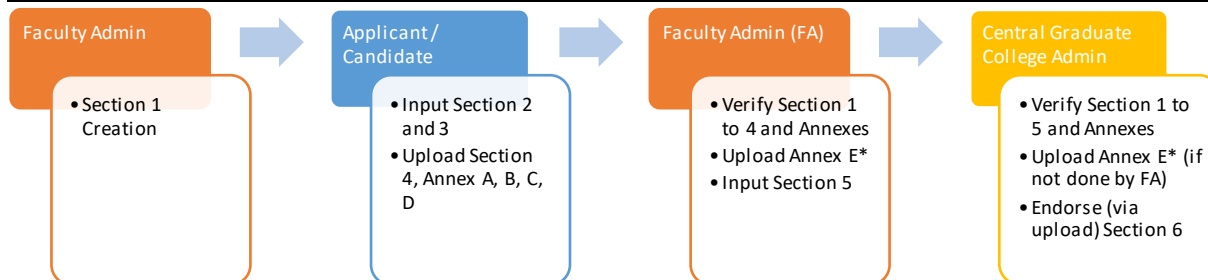


AI SINGAPORE PhD FELLOWSHIP PROGRAMME APPLICATION FORM

All information is treated in confidence. The information is furnished to AI Singapore with the understanding that it shall be used or disclosed for evaluation, reference and reporting purposes.



*Annex E is to be uploaded by either Faculty Admin or Central Graduate College Admin depending on the institution's process.

Instructions:

1. Create an applicant / candidate account for the selected candidate/applicant that the university would recommend for the AISG PhD Fellowship programme.
2. Only selected candidate/applicant will only be able to access the online form. He/she is required to input the remaining information after Step 1 has been performed.
3. A unique link will be generated after the creation of the account and the system will automatically notify the applicant/ candidate through the email listed to complete of the remaining details. AISG recommended for the university administrator to contact the candidate /applicant to verify they have received the link.

APPLICANT / CANDIDATE RESPONSIBILITY AND USE OF AI TOOLS

Regardless of whether you prepare the application yourself or with the assistance of AI tools, the following requirements apply:

- You are responsible for ensuring the accuracy and authenticity of all information and materials submitted.
- You are responsible for completing all required sections and submitting all required documents in accordance with the application requirements.
- Generative AI tools may be used to assist in the refinement of submitted materials but must not replace your own substantive research thinking or generate substantive content that is presented as your own.
- You must adhere to good research and academic practices. Plagiarism, falsification and fabrication of content are strictly prohibited.

By submitting your application, you confirm that you have complied with these requirements.

Applicant / Candidate Document Checklist		
☐	Personal Statement	Template Provided; Max. 2 pages, Arial font 10, single spacing, default margins
☐	Curriculum Vitae (CV)	Max. 2 pages; Harvard-style format
☐	Education Qualifications	All education certificates and transcripts, including latest/current transcript
☐	Awards and Publications	Template provided; supporting documents required
☐	Research Publication Plan	Required for non-listed faculties/schools. Template provided; max. 2 pages, Arial font 10, single spacing, default margins
☐	Recommendation letter(s) <i>To be submitted to University administrators.</i>	Formal signed letter(s) New Applicant: ≥ 2 letters Transfer candidates: ≥ 1 letter from current supervisor(s)

SECTION 1: Basic Account Creation

Perform by Autonomous Universities' Administrators through creating an applicant's/candidate's account in online form's fields

Applicant / Candidate Name: XX (Font 11, please CAPITALISE FAMILY NAME)		
Application Type: New PhD Applicant / Transfer PhD Candidate		
Residency Status: Singaporean / Singapore Permanent Resident / International		
Nationality: XX		
Period of Support: XX years	PhD Admission Intake¹: Month 2021/2022/2023	Host Institution (please indicate only one host): XX
Email Address (all AISG correspondence will be directed to this email address): XX		

SECTION 2: Theme of Interests

Perform by Applicant / Candidate through inputting information into online form's fields

Theme(s) of Interest² (select <u>ONE</u> main theme that is applicable to candidate's / applicant's interest): ☐ Theme One: Collaborative AI ☐ Theme Two: Trustworthy and Explainable AI ☐ Theme Three: Resource-Efficient AI ☐ Theme Four: Privacy-Aware AI ☐ Theme Five: Continuous Learning AI ☐ Alternative Theme:												
Sub-topic(s) of Interest (describe the sub-topic(s) of the main theme with THREE keywords):												
Classification of AI Core Technical Areas of Interest (select a maximum of <u>THREE</u> only): <table border="0"> <tr> <td>☐ Cognitive modelling and systems</td> <td>☐ Natural language processing (NLP)</td> </tr> <tr> <td>☐ Game theory and economic paradigms</td> <td>☐ Planning and scheduling</td> </tr> <tr> <td>☐ Heuristic search and optimization</td> <td>☐ Reasoning under uncertainty</td> </tr> <tr> <td>☐ Knowledge representation and reasoning</td> <td>☐ Robotics</td> </tr> <tr> <td>☐ Machine learning</td> <td>☐ Search and constraint satisfaction</td> </tr> <tr> <td>☐ Multiagent systems</td> <td>☐ Vision</td> </tr> </table>	☐ Cognitive modelling and systems	☐ Natural language processing (NLP)	☐ Game theory and economic paradigms	☐ Planning and scheduling	☐ Heuristic search and optimization	☐ Reasoning under uncertainty	☐ Knowledge representation and reasoning	☐ Robotics	☐ Machine learning	☐ Search and constraint satisfaction	☐ Multiagent systems	☐ Vision
☐ Cognitive modelling and systems	☐ Natural language processing (NLP)											
☐ Game theory and economic paradigms	☐ Planning and scheduling											
☐ Heuristic search and optimization	☐ Reasoning under uncertainty											
☐ Knowledge representation and reasoning	☐ Robotics											
☐ Machine learning	☐ Search and constraint satisfaction											
☐ Multiagent systems	☐ Vision											

¹ Date of admission into the PhD programme within the respective autonomous universities.

² The themes explanation can be found on AI Singapore website under <https://aisingapore.org/research/>

SECTION 3: List of Supervisors Interested To Work with / Currently Working with

Perform by Applicant / Candidate through inputting information into online form's fields

New applicants: Under the type of relation for potential supervisor, please select either "Intended Supervisor" or "Interested Supervisor".

- "Intended Supervisor" refers to potential supervisor agreed to be your appointed supervisor if application is accepted by the university.
- "Interested Supervisor" refers to potential supervisor in consideration or potential supervisor has not agreed at the point of application.

Transfer candidates: Compulsory to list down current supervisors or co-supervisors.

S/N	Name (please CAPITALISE FAMILY NAME)	Faculty	Area of Interest	Type of Relation (Intended Supervisor / Interested Supervisor / Supervisor / Co- Supervisor)
1	John DOE	School of Computer and Information Systems	Machine Learning	Interested Supervisor
2				
3				
4				

SECTION 4: Details of Personal Statement

Perform by Applicants / Candidates through uploading of PDF document titled “Name – Personal Statement AISG”

Applicant / Candidate Reminder: Your Personal Statement must authentically reflect your own experiences, ideas and research thinking. While Generative AI tools may be used to assist in its preparation, you remain responsible for the accuracy and authenticity of all content submitted.

Personal statement **should not exceed 2 pages**. Please use Arial font size 10, single line spacing and default margins of this document.

- A. Motivation of pursuing PhD studies:** *Maximum of 150 words summarizing why you are motivated to pursue PhD studies.*
- B. Past research experiences:** *(1) What are the relevant AI projects you have worked on as an undergraduate student, graduate student, and/or research assistant? (2) What are your responsibilities within these projects? (3) What were the outcomes from your projects?*
- C. Other relevant experiences:** *(1) What are the industrial experiences that may be related to your AI research? (2) Relevant certifications leading to your interest to explore further and deeper into AI?*
- D. Current research interest:** *(1) Which AI core technical area are you interested in? (2) Why are you interested in it? (3) What are you aiming to achieve out from this research interest? (4) Which supervisor(s) are you interested to work with?*
- E. Future career goals:** *(1) What are your future career goals or what do you aspire to be after obtaining a graduate degree? (2) How does this graduate degree support you?*

ANNEX A: Curriculum Vitae

Perform by Applicant / Candidate through uploading of PDF document titled “Name – CV”

1. You are encouraged to provide a **CV in the Harvard-style format**, using the recommended labels listed below. **Each CV should begin on a new page and be limited to two pages.**
2. If any required information is not applicable, you may indicate “N.A.” beside the relevant label or remove the label entirely. Please note that AI Singapore will not be responsible for any missing information not provided in the CV, and AISG will assess the CV based solely on the details received.
3. Each CV should include the following labels:
 - Name
 - Title
 - Mailing address
 - Email
 - Contact number
 - Current position
 - Employment history (including all internships with its periods and locations)
 - Academic qualifications (indicate institution’s name, year degree awarded and GPA if any)
 - Research interests
 - *[Optional]* List of 5 most significant publications (in the past 3 years only, i.e. – 2023 - 2025) relevant to the selected themes (if any)
 - *[Optional]* Patents held (related or unrelated to the study)
 - *[Optional]* Honors and awards (if any)

ANNEX B: Education Qualifications

Perform by Applicant / Candidate through uploading of zip file titled “Name – Education Qualifications”

Academic Qualifications (with English Translation)

New applicants:

- Certified true copy of degree certificates
 - Bachelor's
 - Master's (if any)
 - First PhD (if any)
- Certified official latest transcripts copy
 - Bachelor's
 - Master's (if any)
 - First PhD (if any)

Transfer candidates:

- Certified true copy of degree certificates
 - Bachelor's
 - Master's (if any)
 - First PhD (if any)
- Certified official latest transcripts copy
 - Bachelor's
 - Master's (if any)
 - First PhD (if any)
 - Current PhD

Originals are not required for submission to AI Singapore. Soft copies of the relevant documents will be sufficient provided by the institution.

Formal Education Qualifications

Type of Degree	Name of Degree	Awarding Institution and Country	Cumulative GPA (With max scoring)	Year of Degree Conferment
<i>e.g. Undergraduate</i>	<i>Bachelor of Computing (High Honours)</i>	<i>ABC University, Singapore</i>	<i>4.90 / 5.00</i>	<i>2020</i>
<i>e.g. Masters</i>	<i>Master of Engineering (Computer Engineering), Joint Degree (XYZ-DEF)</i>	<i>TUV University, China</i>	<i>99.9 / 100</i>	<i>2022</i>

ANNEX C: Detailed Awards and Publications

Perform by Applicant / Candidate through uploading of zip file titled “Name - Awards & Publications”

Publications

S/N	Publication Name	Authors (underline your name)	Conference/ Journal	Year of Publication	Link (if any)
e.g.	<i>Collaborative Machine Learning</i>	<i><u>John Doe</u>, Jane Doe (co-first author), Patrick Doe</i>	<i>NIPS Proceedings</i>	<i>2020</i>	<i>NIPS accepted papers (Link)</i>

Academic / Technical Awards

S/N	Awards	Individual / Team	Venue / Scope	Year of Award	Link (if any)
e.g.	<i>First Prize Diamond AI Award (Global)</i>	<i>Team: <u>John Doe</u>, Jane Doe, Patrick Doe</i>	<i>Kaggle (Global wide)</i>	<i>2020</i>	<i>Link</i>
e.g.	<i>Scholarship for Undergraduate</i>	<i>Individual</i>	<i>Govt Scholarship (Top 1% nationwide)</i>	<i>2016</i>	

ANNEX D: Research Publication Plan

Performed by Applicant / Candidate through uploading of zipped file titled “Name – Research Publication Plan”

Applicant / Candidate Reminder: Your Research Publication Plan must authentically reflect your own research direction and thinking. While Generative AI tools may be used to assist in its preparation, you remain responsible for the accuracy and authenticity of all content submitted.

COMPULSORY FOR APPLICANTS BEYOND THE LISTED FACULTIES/SCHOOLS

The research publication plan **should not exceed 2 pages**. Please use **Arial font size 10, single line spacing and default margins** of this document. This document **must be endorsed by your intended supervisor.**

The research publication plan should detail a credible pathway in achieving the four (4) AI publications deliverables set out in *Guidelines Section 3.2*. It should supplement the proposed research direction discussed earlier in the ***Application Section 4: Personal Statement***.

- A. Publication Venues:** (1) What are the publication venues you intend to target? (2) How does your research direction align with these venues? (3) *How do you plan to progress your research towards achieving the publication deliverables in the top-tier AI venues?* (4) *What is the expected novelty and significance of your proposed research that would make it suitable for publication in these venues?*
- B. Supervisor Support:** (1) *How will your intended/current supervisor’s expertise, publication track record and supervision support you in achieving these deliverables?*

ANNEX E: Recommendation Letters

Perform by Autonomous Universities' Administrators through uploading of PDF file titled "Name – Recommendation Letters"

Recommendation Letters should be in English language, otherwise letters should be with English Translation). The recommendation letter should be in a formal letter format. The letter should mention the recommender's relationship with the applicant/candidate and the recommender's capacity in nomination.

New applicants:

- **At least two recommendation letters.** One of the recommendation letters may be his/her intended supervisor. Signatures on the recommendation letter is required.

Transfer candidates:

- **At least one recommendation letter(s) from his/her current supervisor(s).** Signature(s) of the recommendation letter is required. Candidates with two co-supervisors are required to submit two recommendation letters.

Originals are not required for submission to AI Singapore. Soft copies of the relevant documents will be sufficient provided by the institution.

SECTION 5: Declaration of Other Scholarship Funding Support

Perform by Autonomous Universities' Administrators through inputting information into online form's fields

5.1 All Other Scholarship Funding Support

Please provide details on the funding or other resources current/previous held by the applicant / candidate.

Funding Coverage <i>(please indicate the inclusion of funding)</i>	Funding Organisation	Duration of Support (No. of Years)	Awarded (dd/mm/yyyy)	Funding Amount (\$)	Allowed for transfer of scholarship?
<i>e.g. MOE Scholarship for Undergraduate (SM2)</i>	<i>MOE</i>	<i>4 years</i>	<i>01 Jan 2010</i>	<i>\$XXX,XXX</i>	<i>Yes</i>
Total Amount:					

5.2 Service Obligations

Please provide details on the service obligations required from the applicant / candidate.

Service Obligations <i>(please indicate the committed in detail)</i>	Fulfilled obligations <i>(please indicate the obligations fulfilled)</i>	Unfulfilled obligations <i>(please indicate the obligations not fulfilled yet)</i>	Expected Period of Fulfilment <i>(During the studies/post-studies)</i>	Pro-rated allowed if transfer successful? <i>(Yes/No, pro-rated amount)</i>
<i>e.g. teaching assistant – 200 hours</i>	<i>25 hours</i>	<i>150 hours</i>	<i>During and post-studies</i>	<i>Yes – 25 hours</i>
<i>e.g. MOE SM2 post-graduate service obligations</i>	<i>0 years</i>	<i>5 years</i>	<i>Post-studies</i>	<i>Yes – Serve concurrently with AISG post-graduate service obligations</i>

SECTION 6: Declaration and Endorsement by the Host Institution

Perform by Autonomous Universities' Administrators through uploading of PDF document titled "Name – Declaration and Endorsement"

In signing this application, the Host Institution UNDERTAKES, to:

- applicant qualifies the host institution's PhD programme admission requirements
- ensure that AI Singapore and NRF are acknowledged in all publications and/or research outcomes;
- ensure that a copy of all publications arising from research wholly or partly funded from this Programme will be submitted to AI Singapore;
- comply with the provisions of any relevant laws of the republic of Singapore, statutes, regulations, by-laws, rules, guidelines and requirements applicable to it, as well as all applicable policies and procedures adopted by AI Singapore and/or NRF as the same may be amended or varied from time to time; and
- provide appropriate support during the scholarship
- ensure that the funds provided are used for the appropriate purposes and managed according to the terms and conditions stipulated in the Letter of Award;
- ensure that all budget requests are in accordance with the Institution's prevailing policies and financial guidelines.

Name of Candidate (capitalise Family Name) _____

Rank: _____

New applicant:

Out of

**New applicants
submitted to AISG**

Transfer applicant:

Out of

**Transfer applicants
submitted to AISG**

Comments / Justifications (if any):

Name and Signature of Director of Graduate School (or equivalent) / Date