

Description

One vacancy for a PhD scholarship in the IDEAS lab (<https://ideaslab.io>) at the National University of Singapore (<https://www.nus.edu.sg>) under the supervision of the lab's PI, Dr. Adrian Chong (<https://ideaslab.io/authors/admin/>). You will be working in close collaboration with an industry partner on a project titled *"Towards deployable occupant-centric reinforcement learning for building HVAC control"*.

Application (Open until filled)

Interested applicants may send the following documents to Dr. Adrian Chong (adrian.chong@nus.edu.sg):

- CV (highlighting your experience in building science, building energy simulation and research)
- A brief personal statement (< 1 page) providing information about your background, relevant experiences and skills, motivations for undertaking a PhD, and how you fit into our research group.
- A brief research proposal (< 2 pages) consisting of a short literature review, formulation of research questions that will guide your research, and a short description of the research methods that will be employed to achieve your research objectives.
- A brief write-up (< 1 page) about the publications from IDEAS Lab that interest you, focusing on how you would extend them for your own research.
- At least 2 reference letters.

Note: The National University of Singapore now requires All applicants of the Doctor of Philosophy programme to submit their Graduate Record Examination (GRE) test scores, as part of the application. The deadline for GRE Scores are 1 Oct 2023 for Jan 2024 intake.

Candidates are to obtain the following minimum scores for GRE:
GRE score of 320 (Verbal & Quantitative Total) and 3.5 (Analytical).

Application dates to the University can be found here
(<https://cde.nus.edu.sg/graduate/graduate-programmes-by-research/application-period-2/>)