

Introducing Student life at NII

Department of Informatics

Lakshan Karunathilake - Takeda LAB

Agenda

1. About me
2. Research work
3. Work life balance
4. Tips for students
5. Summary

About me

Hi, I am Lakshan Karunathilake

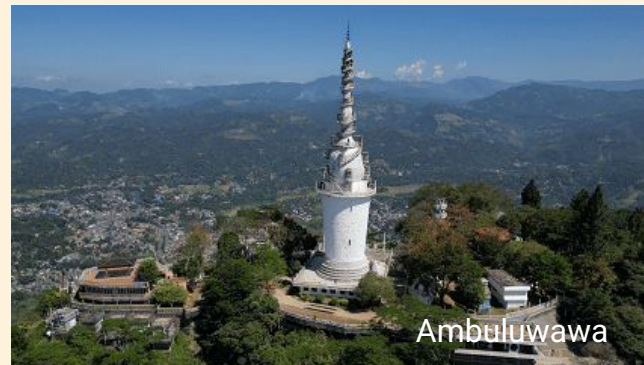
Country: SRI LANKA



2016 - 2020, BSc in Software Engineering

2020 - 2022, Software Engineer at WSO2

2022 ~ Present, 5 year Ph.D.

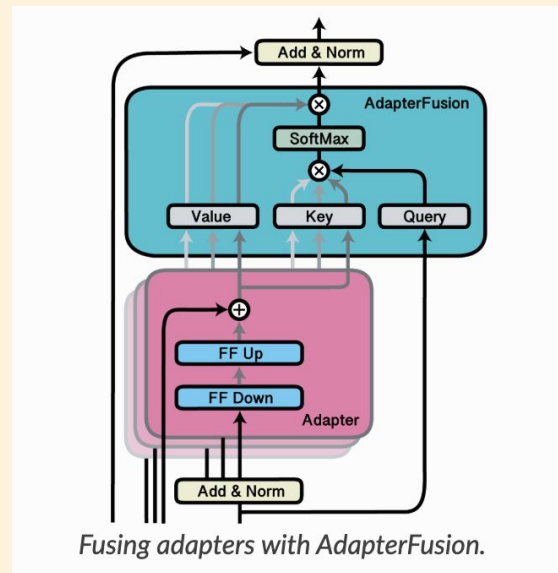


Research Work

- Improving Data Interoperability in Healthcare with Wikidata-driven Concept Identification



- Biomedical relationship prediction
- Factual evaluation against Wikidata or UMLS
- Modular approach for extendability



Takeda Lab

- 1 Professor, 7 phd students, 2 internship students
- Research areas
 - Knowledge graph
 - Social Analysis
 - Ontology learning
 - Semantic web applications
- Maintaining DBPedia Japan
- Enjoying student life



Work schedule

- Plan your week
- 30 mins focused time
- Allocate enough time to work, I usually have 10.00 am - 6.00 pm
- Save time as much as possible (Commuting, Remote work)
- Balance lectures (don't take too many or less)
- Stay Healthy: Eat well, sleep enough, and keep moving.
- Take a break, enjoy the beauty relax your mind

Tips for students

1

Course selection

Plan your work, balance it and take all the courses you need. Consider about course rotation. Take courses from other universities if possible

2

Student benefits

NII provides access to journal subscriptions, a well-equipped library, and copy machines. You can also save costs on museum visits with student discounts and passes.

3

Japanese classes

Learning Japanese is essential for life in Japan—many documents and processes require it. Thankfully, NII offers language classes to help.

4

Scholarships

Living in Tokyo can be expensive, but various scholarships are available to ease the financial burden.

5

Find a hobby

Research can be stressful, so it's important to take breaks—play sports, hit the gym, and make friends to stay balanced

Summary

- Try your best everything will go well
- Update your supervisor and lab members they are the saviors
- Balance your income and expenses
- Don't forget your friends and family
- Learn Japanese

Thank you