

AI Research Internships for Undergraduates

The Johns Hopkins University Center for Language and Speech Processing is hosting the [Eighth Frederick Jelinek Memorial Summer Workshop](#) this summer, and seeking outstanding members of the current junior class enrolled in US-universities to join this residential research workshop on human language technologies (HLT) from **June 13 to August 5, 2022**.

The internship includes a comprehensive 2-week summer school on HLT, followed by intensive research projects on select topics for 6 weeks.

The 8-week workshop provides an intense, dynamic intellectual environment. Undergraduates work closely alongside senior researchers as part of a multi-university research team, which has been assembled for the summer to attack HLT problem of current interest.

Teams and Topics

The teams and topics for 2022 are:

- Speech Translation for Under-Resourced Languages
- Multilingual and Code-Switched Speech Recognition
- Leveraging Pre-training Models for Speech Processing

We hope that this highly selective and stimulating experience will encourage students to pursue graduate study in HLT and AI, as it has been doing for many years.

The summer workshop provides:

- An opportunity to explore an exciting new area of research
- A two-week tutorial on current speech and language technology
- Mentoring by experienced researchers
- Participation in project planning activities
- Use of cloud computing services
- A \$6,000 stipend and \$2,800 towards meals and incidental expenses
- Private furnished accommodation for the duration of the workshop
- Travel expenses to and from the workshop venue

Applications should be received by **Friday, March 11, 2022**. The applicant must provide the name and contact information of a faculty nominator, who will be asked to upload a recommendation by **Tuesday March 15, 2022**.

Questions can be directed to the JSALT 2022 organizing committee at jsalt2022@lists.johnshopkins.edu

Applicants are evaluated only on relevant skills, employment experience, past academic record, and the strength of letters of recommendation. No limitation is placed on the undergraduate major. Women and minorities are encouraged to apply.

[APPLY HERE : https://forms.gle/YQ6xWyQB39wpqHSM8](https://forms.gle/YQ6xWyQB39wpqHSM8)

The Application Process

The application process has three stages.

1. Completion and submission of the application form by March 11, 2022.
2. Submitting applicant's CV to jsalt2022@lists.johnshopkins.edu by March 15, 2022.
3. Applicant's Faculty Nominator, whose contact was provided in stage 1, will be asked to provide a recommendation letter in support of applicant's admission to the program. The letter is to be submitted electronically, to jsalt2022@lists.johnshopkins.edu by March 15, 2022.

Please note that the application will not be considered complete until it includes both the CV and the letter.

Feel free to contact the JSALT 2022 committee at jsalt2022@lists.johnshopkins.edu with any questions or concerns you may have.