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Assistant Professor

Ecole/Institution/Société:
University of Tsukuba, **Japan / Tsukuba**

Discipline:
Neural Modeling

Type d'emploi::
Full-time

Date de publication:
2025-02-23

Personne à contacter:
If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Assistant Professor position in the field of Data Engineering and Natural Language Processing

Job Information

Organisation/Company

University of Tsukuba

Research Field

Information science

Technology

Engineering

Computer science

Language sciences

Literature

Ethics in physical sciences

Geography

Anthropology

Cultural studies

Demography

Arts

Criminology

Educational sciences

Communication sciences

Economics

Psychological sciences

Religious sciences

Sociology

Ethics in health sciences

Juridical sciences

History

Management sciences

Ethics in social sciences

Philosophy

Political sciences

Ethics in natural sciences

Researcher Profile

Recognised Researcher (R2)

Established Researcher (R3)

Country

Japan

Application Deadline

9 May 2025 - 23:59 (UTC)

Type of Contract

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Permanent

Job Status

Not Applicable

Hours Per Week

See description

Is the job funded through the EU Research Framework Programme?

Not funded by a EU programme

Is the Job related to staff position within a Research Infrastructure?

No

Offer Description

[Background of the recruitment and description of the project]

* Background of the recruitment and description of the project

The University of Tsukuba, Institute of Library, Information and Media Science is looking for a specially appointed assistant professor who joins the Knowledge Acquisition Systems Laboratory (KASYS, PI Associate Professor Makoto Kato) to conduct education and research on data engineering and natural language processing, such as information retrieval, web mining, and machine learning.

[Work content and job description]

* You will be engaged in research in the field of data engineering and natural language processing related to information retrieval, web mining, and machine learning in a broad sense. We welcome a wide range of researchers working in this field. Our organization highly evaluates interdisciplinary research and welcomes applicants who are interested in collaborative research with other fields.

* The successful candidate is expected to teach graduate courses at the Master's Program in Informatics of the Graduate School of Comprehensive Human Sciences, such as "Information Organization," related research seminar courses, etc., and to supervise graduate students.

* The candidate is expected to teach undergraduate courses at the College of Knowledge and Library

Sciences, School of Informatics, such as "Basics of Design and Development of Bussiness System I/II," "Practice of Design and Development of Bussiness System I/II," "Knowledge Information Resources Lab III," related research seminar courses, etc., and to supervise undergraduate students.

* Applicants are required to teach classes in both Japanese and English.

* Administrative duties include committees, publicity, admission, etc.

Key words: Data engineering, information retrieval, natural language processing

【Scope of Change】

No change

* Assigned department

Existing departments

[Work location]

* Address

305-8550 Ibaraki 1-2 Kasuga, Tsukuba Institute of Library, Information and Media Science, University of Tsukuba

Scope of change: No change

[Number of hired]

Number of hired:1 person(s)

Job content supplemental explanation:[Related organizations]

(1) Institute of Library, Information and Media Science

(2) Master's and Doctoral Programs in Informatics, Degree Programs in Comprehensive Human Sciences, Graduate School of Comprehensive Human Sciences

(3) College of Knowledge and Library Sciences, School of Informatics

[Starting date] As soon as possible after October 1st, 2025

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Where to apply

Website

https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=0&ln=1&id=D125021032&ln_jor=1

Requirements

Additional Information

Benefits

[Compensation]

* Established Researcher (R3)

Annual salary:6 million yen - 7 million yen

Wages description:Working conditions will be determined according to the university regulations

(About 6,500,000 JPY/Year at the age of 31 in case of working full-time continuously after getting the degree of doctor).

Working hours:08:30-17:15

Break time:12:15-13:15

Holidays :Every Saturday and Sunday, National holidays, New Year's holiday season (12/29-1/3)

Overtime and other explanations:Based on agreement, either discretionary labor system for professional work (the working hours for a day are deemed as 7 hours 45 minutes) or fixed working hours system (including variable working hours system) will be applied.

Employment type:Regular employee

Employment type description:Full-time (Fixed term, until March 31st, 2030)

Contract period:Nontenured

Contract period description:Until March 31st, 2030

【Criteria for fixed term renewal】

There will be no renewal.

Probationary period:Probationary period absent

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* Recognised Researcher (R2)

Annual salary:6 million yen - 7 million yen

Wages description:Working conditions will be determined according to the university regulations

(About 6,500,000 JPY/Year at the age of 31 in case of working full-time continuously after getting the degree of doctor).

Working hours:08:30-17:15

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【Criteria for fixed term renewal】

There will be no renewal.

Probationary period:Probationary period absent

[Various systems]

Pay increase system:available

Bonus:available

Retirement allowances:available

Transportation expenses:available

[Insurance]

Employees' Health Insurance:available

Employees' Pension Insurance:available

Worker's accident insurance:available

Employment insurance:available

[Measures for preventing passive smoking at the workplace]

The University of Tsukuba campus is completely non-smoking.

[Supplementary explanation of compensation]

Additional comments

* University of Tsukuba commits itself to actively contributing to the formation of a society founded on human equality and gender equality in accordance with the spirits of "Basic Law for a Gender-Equal Society" and the principles and policies of "Basic Philosophy and Policies on Gender Equality".

* University of Tsukuba has established the University of Tsukuba Rules on Security Export Control in accordance with the Foreign Exchange Trade Act, and conducts strict examinations when employing foreign nationals, persons from foreign universities/ corporations/ government agencies, etc. or persons who fall under any of the specific categories.

* University of Tsukuba is one of Japan's oldest and most respected universities, being ranked in Japan's top 10, and in the top 250 globally. Located in Tsukuba city, less than an hour train ride from central Tokyo, the university offers a pleasant, relaxed, college-town feel, with all the conveniences of the capital within easy reach.

Work Location(s)

Number of offers available

1

Company/Institute

University of Tsukuba

Country

Japan

City

Ibaraki

Geofield

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