CALL FOR A FACULTY POSITION

Core Technology

Chulalongkorn School of Integrated Innovation

Chulalongkorn University, Thailand's top and oldest university, has launched a new "International Academy for the Future" under a Faculty-level Chulalongkorn School of Integrated Innovation (CSII). The School offers "Bachelor's Degree in Arts and Science in Integrated Innovation (BAScii)", a dream program for international students who want to ride on the global megatrends and the exponential growth of digital technologies. The program might be the first of its kind in Asia to provide a transdisciplinary platform for talented students, encompassing Engineering, Science, Entrepreneurship, Liberal Arts, and Social Science. It aims to prepare elite international students with globally relevant experiences in the Asian context, and with the digital and social skills necessary for life-long learning. Chulalongkorn University views CSII as part of its digital transformation, to create a cohesive digital ecosystem that will allow the university to address its vital roles in the future society.

The School plans to be truly international to recruit 70% of its faculty members from all over the world and aims to attract a diverse batch of international students, 30% from overseas, who want to become 21st-century global citizens.

Join Our Innovative Team

The Chulalongkorn School of Integrated Innovation (CSII) invites applications for a faculty position in the dynamic and rapidly evolving field of Digital Technology, focusing on Generative AI. CSII is the newest faculty-level school established by Thailand's oldest and most well-known Chulalongkorn University. Launched as an Academy of the Future, CSII currently offers one academic program, a four-year Bachelor of Arts and Science in Integrated Innovation (BAScii). This multidisciplinary program blends arts, science, and practical innovation to prepare the next generation of global leaders and changemakers.

Recent Developments

CSII has embarked on a dynamic new curriculum with an enhanced focus on Digital Technology, specifically Generative AI. It has also signed a partnership with a joint Thai-Denmark consortium to revolutionize education with the aid of AI. (Please check the relevant links at the bottom of the advertisement).

Key Responsibilities

o Develop and teach undergraduate courses in Core Technology and related areas.
o Engage in cutting-edge research and publish in leading academic journals.
o Supervise student projects and mentor students in Core Technology and innovation.
o Collaborate with CSII's key strategic partner in supporting the CSII AI Lab for student's innovation projects and for the School outreach activities.
o Academic administration such as admission, curriculum development, and assessment, scholarship/award selection, PR events, and School activities.
o Research, collaborative projects, and outreach activities.
o Consulting/training services.

Institutional Arrangement

The selected faculty member will report directly to the CSII Executive Director and will work closely with the Director of Academic Affairs regarding academic affairs matters.

As such, submission of the individual's proposals and reports shall be coursed through the Academic Affairs Office. The confirmation of acceptability of project proposals, report contents, the authorization of disbursement of payment, and evaluation of performance shall all be undertaken by these CSII personnel.

The CSII Executive Director and the Director of Academic Affairs may bring in other parties within the school to assist in the review of the outputs, as and when deemed necessary.

Deliverables

The selected faculty member is expected to deliver the following outputs which include, but not limited to:

o Course syllabus including learning objectives, learning schedule, and evaluation criteria.
o Course material and assignments, uploaded on LMS platform.
o Examination.
o Final grades of students.

o Aptitude test and interview questions with answer keys for admission.
o Admission evaluation on portfolio, aptitude test, and interview.
o Course evaluation for curriculum assessment.
o Evaluation of candidates' application for scholarship/award selection.
o Innovative project/research under CSII.
o As and when required, the individual shall assist in the school activities and be the representative of CSII in PR events as well as offer training services as part of the School's special program.

Duty Station

The selected individual shall be required to be present at the school to deliver classes, may work in his/her own office, and supervise students. As and when required, he/she should attend the regular school meetings as well as other meetings as scheduled on specific matters.

Qualifications

The successful candidate shall meet the following minimum criteria:

o A Ph.D. in a topic of relevance to innovation for Technology (e.g. Computer Engineering, Computer Science, Data Science, Artificial Intelligence) or a related field.
o A minimum of 3 years of teaching experience in Computer programming, Data Structures and Algorithms, Applied AI, Multi-Media and Computer Networking, or similar courses along with experience in applying various artificial intelligence techniques to real-world problems using data analytics tools. Experience with coding software such as Python, Matlab, R, or equivalence is preferred.
o Experience with multiple pedagogical methods, including problem-based teaching, project-based teaching, and team-based teaching, in transdisciplinary subjects using innovative teaching tools and instructional technology.
o Strong commitment to innovative teaching methodologies and student mentorship.
o Possess excellent English communication and organizational skills.
o Internationally published papers and/or patents is an advantage.
o Experience with transdisciplinary curriculum development and assessment.
o Exceptional leadership and interpersonal skills including motivating, collaborating, listening, and communication skills.
o Experience working effectively in an ethnically and culturally diverse campus community
o Well-versed in the changes that are impacting (or are likely to impact) the economy, with a keen understanding of the technological and global forces that are disrupting and reshaping business models

Remuneration and Benefits

o Generous Internationally competitive compensation
o Unpaid annual leave of 2 months
o Initial resettlement allowance*
o Housing allowance*
o Visa and work permit subsidies*
o Children education subsidies from grade 1 – 12

- Comprehensive Health insurance plus 50% subsidies for spouse and child (maximum 2 children)
- Social security insurance
- Annual health check-Up
- Provident fund
- CSII will provide adequate support for smooth operations and a friendly international working environment

(* for international hires)

Confidentiality

It is highly expected from the selected individual to maintain the highest level of confidentiality to the information provided before, during and after the completion of the contract, especially regarding the school projects. He/she shall practice the highest standard of professional and ethical values and norms working as a full-time faculty member.

Why Join Us?

- Be part of a vibrant community at the newest school in Thailand's top-ranked university.
- Work in an international interdisciplinary environment.
- Opportunity to shape the future of AI education and research in the region and beyond.

Duration of Employment

This is a three-year contractual position, with a possibility of extension/s.

Application Process

Interested candidates should submit a motivation letter, curriculum vitae, statement of teaching philosophy and research, and contact information for three references.

Applicants should submit the application form via **LinkedIn** or **https://www.csiichula.com/vacancies.php** or send to **csii.hr@chula.ac.th**

Application Deadline: 7 July 2024.

Shortlisted applicants will be required to deliver a presentation (either online or in person) in support of their candidature.

The Chulalongkorn School of Integrated Innovation is committed to diversity and inclusion, with almost 70 percent of its faculty from abroad. We encourage qualified candidates from all backgrounds to apply.

Links

- Website: https://csii.chula.ac.th/
- Philosophy and Approach: https://drive.google.com/drive/u/2/folders/1wnU1WdhybnU9Ax6Grl68N9ZLf5pnh0BH
- New Curriculum: https://csii.chula.ac.th/blog/shaping-global-leaders-the-evolution-and-vision-of-csiis-dynamic-curriculum/
- Partnership with LB&A: https://csii.chula.ac.th/blog/groundbreaking-partnership-between-csii-and-lba-consortium-to-revolutionize-education-with-ai/