



# Master of Arts in TRANSLATION (COMPUTER-AIDED TRANSLATION)

(MA-TCAT)



## About HSUHK

The Hang Seng University of Hong Kong (HSUHK) is a non-profit private liberal-arts-oriented university in Hong Kong with six Schools (Business, Communication, Decision Sciences, Humanities and Social Science, Translation and Foreign Languages, and School of Transdisciplinary Studies) and around 5,000 full-time students.

Adopting the “Liberal + Professional” education model which incorporates the iGPS “desired graduate attributes” framework, HSUHK is a residential institution which puts quality teaching and students’ all-round development as its highest priorities.

Aspiring to be a leading private liberal-arts-oriented university in the region, HSUHK features top-quality faculty members, award-winning green campus facilities, innovative degree programmes, RGC-funded impactful research, and excellent student development/support services, with the aim of nurturing young talents with critical thinking, innovative minds, human caring attitude, moral values and social responsibilities.

# Welcome to the Exciting World of Translation Technology!



## Dr SIU Sai Cheong

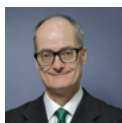
BA (CUHK); MPhil (CUHK); PhD (CUHK)  
Associate Professor  
MA-TCAT Programme Director  
School of Translation and Foreign Languages  
Research interests: translation/interpreting technology, computer-aided translation (CAT), natural language processing, and history of Chinese translation.

Entering a new era of artificial intelligence (AI) and big data, we have recently witnessed a growing demand for language professionals with excellent skills in both translation and technology. In light of this trend, the Master of Arts in Translation (Computer-Aided Translation) Programme aims to provide you with systematic training in computer-aided translation (CAT) and help you work professionally and reflectively with the flexible and selective use of state-of-the-art translation technology.

Linking the curriculum to real-world challenges, our programme aims to equip you with the knowledge and skills you need to excel in your career in the language and translation industries. You will get first-hand experience in a wide range of professional tools, including automatic translation systems, translation memories, terminology databases, integrated translation platforms, and AI-driven applications. You will also learn how to apply your CAT skills to specialised translation projects across domains (such as science, business, and law) and other professional language services (including web localisation, bilingual copywriting and editing, and digital marketing).

If you want to become a smart language professional with expertise in translation technology, our programme is for you. Read on to find out more about our curriculum. Start your journey now and explore together with us the fascinating world of CAT.

## Academic Staff



**Professor SHUTTLEWORTH Mark**  
BA (University of Oxford); MA (University of Birmingham);  
PhD (University of London)  
Dean  
Professor  
School of Translation and Foreign Languages  
Research Interests: translation technology pedagogy,  
Wikipedia translation, and metaphor in translation.



**Professor FONG Chee Fun, Gilbert, MH**  
BA (CUHK); MA (York);  
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Emeritus Dean  
Professor  
School of Translation and Foreign Languages  
Research Interests: translation studies,  
film and television subtitling, literary translation,  
Gao Xingjian studies, drama translation,  
and Hong Kong drama.



**Dr CHAN Kar Yan, Shelby**  
BA (CUHK); MA (CUHK);  
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Associate Dean  
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Research interests: interpreting,  
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**Dr SIU Sai Yau**  
BA (HKU); MPhil (HKU);  
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Assistant Professor  
School of Translation and Foreign Languages  
Research Interests: Buddhist scripture translation,  
the translation of ancient Chinese texts,  
computer-assisted translation, Dunhuang studies,  
and the history of medieval China.



**Dr WANG Honghua, Anson**  
BA (JSU); MA (SISU/JSU);  
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Associate Professor  
School of Translation and Foreign Languages  
Research Interests: translator and interpreter training,  
translation theory and practice,  
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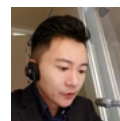
**Dr CHEUNG King Man**  
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DBA (Curtin University of Technology)  
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Research interests: conference  
interpreting, legal translation, and  
financial translation.



**Dr LI Kexing**  
Diploma of Higher Education (ZJU);  
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School of Translation and Foreign Languages  
Research Interests: applied translation studies,  
legal translation, and legal writing.



**Dr WONG Kim Fan**  
BA (HKBU); PhD (HKBU)  
Adjunct Associate Professor  
School of Translation and Foreign Languages  
Research interests: contemporary  
translation theories, philosophy of travel,  
translation of philosophical texts, and  
translation culture and ideology.



**Mr FANG Haibo, Eric**  
BEd (Hons) (Huddersfield); MBuddhStud (HKU); MBA (CUW);  
PhD Candidate (Nanjing)  
School of Translation and Foreign Languages  
Research Interests: translation studies and interpreting  
practice, philosophy of language and culture,  
Buddhist translation, educational management,  
and machine translation and learning.

## Programme Objectives

The Master of Arts in Translation (Computer-Aided Translation) Programme aims to provide academic and professional training for potential language professionals to help them become competent in computer-aided translation (CAT) in the era of artificial intelligence (AI) and big data.

Students can acquire professional translation skills and get hands-on experience with translation technology, and they will be in a better position to provide quality language services (e.g., translation, localisation, and bilingual writing and editing) with the assistance of state-of-the-art language technology.

## Programme Intended Learning Outcomes

Upon successful completion of this programme, students should be able to:

- Apply highly specialised technical know-how and conceptual skills to formulate solutions to professional language services with translation technology;
- Conduct research on complex issues relating to translation technology and professional language services;
- Reflect critically on the multifaceted issues and practice relating to translation technology and professional language services;
- Utilise and extend a wide spectrum of skills and knowledge of translation technology to enhance the efficiency and effectiveness of professional language services; and
- Communicate effectively in English and Chinese in a broad range of professional activities and for research and study purposes.

## Entrance Requirements

Applicants are required to fulfil the following entrance requirements for admission:

1. A Bachelor's degree from a recognised university or equivalent; and
2. Fulfilment of one of the following English language proficiency requirements if the applicant's bachelor's degree was not obtained from a university where English is the medium of instruction: TOEFL  $\geq$  550 (paper-based),  $\geq$  213 (computer-based),  $\geq$  79 (internet-based); IELTS  $\geq$  6.5; CET 6  $\geq$  430; TEM-4  $\geq$  70.

Applicants may be required to take an entry test or interview. Assessment criteria will include translation aptitude, communication skills (English and Chinese), basic computer knowledge, and personal traits.

## Medium of Instruction

English is the primary medium of instruction, which is supplemented by Chinese (Cantonese and/or Putonghua).

## Normal Study Period

1 year (Full-time) / 2 years (Part-time)

## Class Schedule

Classes are normally held on weekdays and/or Saturdays. Class schedule is subject to change and the final decision rests with the University.

## Translation Technology Workshop

Equipped with 31 iMac computers, our renovated Translation Technology Workshop provides state-of-the-art tools for professional translation and language services, including automatic translation systems, corpora, translation memories, terminology databases, multimedia processing platforms, and integrated translation systems. Students can get hands-on experience with computer-aided translation projects and keep abreast of the latest technological developments in the translation and language services industries.

# Curriculum

## Core Modules (12 credits)

Module Code	Module Title	Credit Units
TRA6001	Translation Technology: Knowledge and Skills	3
TRA6002	Professional Language Services: Skills and Strategies	3
TRA6003 (TRA5003)	Translation in Business and Law	3
TRA6004	Professional Workshop for Online Collaborative Translation	3

## Elective Modules (12 credits)

Area 1: Professional Language Services (Computer-aided)		
Module Code	Module Title	Credit Units
TRA6101	Scientific and Technical Translation	3
TRA6102	Translation for International Trade and Transportation	3
TRA6103	Electronic Tools for Translators of Philosophical, Historical and Literary Texts	3
TRA6104	Medical and Pharmaceutical Translation	3
TRA6105 (TRA5110)	Interpreting for Business and Law	3
TRA6106	Translation for Digital Entertainment	3
Area 2: Translation Technology		
Module Code	Module Title	Credit Units
TRA6201	Localisation and Bilingual Web Development	3
TRA6202	Technology for Bilingual Digital Marketing	3
TRA6203	Natural Language Processing for Translators	3
TRA6204	Technology for Translation Research	3
TRA6205	Advanced Topics in Translation Technology	3
TRA6206	Technology for Interpreting	3

## Graduation Requirements

In order to be eligible for the award of the Master of Arts in Translation (Computer-Aided Translation), students are required to:

1. complete a minimum of 24 credits as laid down in the programme curriculum;
2. complete the four core modules;
3. complete at least one elective module in Area 1 (Professional Language Services (Computer-aided));
4. complete at least one elective module in Area 2 (Translation Technology); and
5. obtain a minimum cumulative GPA of 2.0.

## Visiting Students

HSUHK accepts Visiting Students who may take one or more modules of the Master of Arts in Translation (Computer-Aided Translation) Programme but do not intend to complete the degree. Upon completion of the module(s), the student will be issued a transcript to certify the credits they have successfully earned. Applicants for admission as Visiting Students of the MA-TCAT Programme should fulfil the entrance requirements for the programme.

## Application for Admission



<https://registration.hsu.edu.hk/pga/>

The Fall and Spring Semesters commence in September and January respectively.

Master of Arts in Translation (Computer-Aided Translation) is recognised under the Qualifications Framework (QF).  
QF Level: 6 | QR Registration No.: 18/000853/L6 | Registration Validity Period: 08/11/2018 to 31/08/2025

## Other programmes offered by the School of Translation and Foreign Languages



- Master of Arts in Translation (Business and Legal)
- Bachelor of Translation with Business (Honours)

### Enquiries

#### Programme

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### MA-TCAT

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