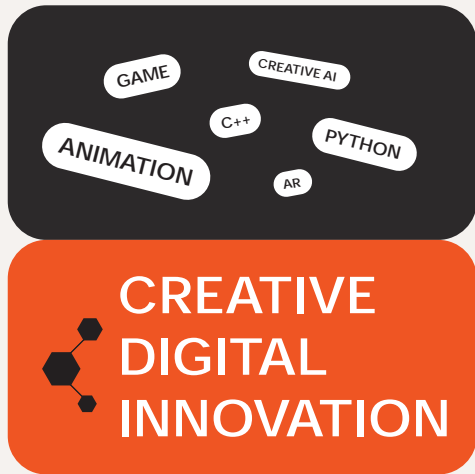





# College of Arts, Media and Technology

EXCELLENT COLLEGE IN   
CREATIVE DIGITAL INNOVATION

 **Chiang Mai University**



GAME  
CREATIVE AI  
C++  
PYTHON  
ANIMATION  
AR

 **CREATIVE  
DIGITAL  
INNOVATION**



# College of Arts, Media and Technology

Chiang Mai University



EXCELLENT COLLEGE IN  
**CREATIVE DIGITAL INNOVATION**

 **Founded in 2003**

 **1,715 Student** (300 International Students)

 **97 Lecturers and 53 Staff**

## OUR PROGRAMS

### UNDER GRADUATE



**SOFTWARE  
ENGINEERING**



**MODERN  
MANAGEMENT  
AND IT**



**ANIMATION  
AND VISUAL  
EFFECTS**



**DIGITAL  
GAME**



**DIGITAL  
INDUSTRY  
INTERGRATION**

**5 BACHELOR  
DEGREES**

### GRADUATE



**SOFTWARE  
ENGINEERING**



**KNOWLEDGE  
AND INNOVATION  
MANAGEMENT**



**DIGITAL  
TECHNOLOGY  
MANAGEMENT**

**3 MASTER  
DEGREES**



**KNOWLEDGE  
AND INNOVATION  
MANAGEMENT**



**DIGITAL  
TECHNOLOGY  
MANAGEMENT  
INTERNATIONAL**

**2 DOCTORAL  
DEGREES**

# SOFTWARE ENGINEERING

## INTERNATIONAL PROGRAM

→ Bachelor of Science Program in Software Engineering

- Computer and Programming
- Abstract Data Type and Problem Solving
- Web User Interface Design and Development
- Algorithms Design and Analysis
- Object Oriented Programming
- Database Systems and Database Systems Design



### CAREER PATH

- Front End / Back End Developer
- System Analysis
- UX / UI Designer
- Dev Ops / Full Stack Developer
- Software Architect
- Software Quality Assurance



# MODERN MANAGEMENT AND INFORMATION TECHNOLOGY

THAI PROGRAM AND INTERNATIONAL PROGRAM

→ Bachelor of Science Program in Modern Management and Information Technology

Database Business Administrators

Web Site Developer

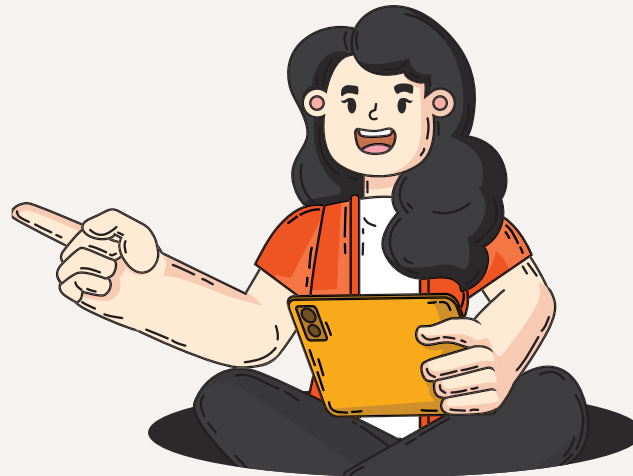
Sale IT

Data Analyst

Business Analyst

Test Engineer

AI and Automation



## CAREER PATH

- Business Owners
- ERP Assistant
- IT Sale and Solution
- IT Support
- Production and Logistic Planner
- Web Application Developer
- Business Database Administrator



# ANIMATION AND VISUAL EFFECT

## THAI PROGRAM

→ Bachelor of Science Program in Animation and Visual Effects

Sketch Drawing

2D / 3D Modeling and Animation Design

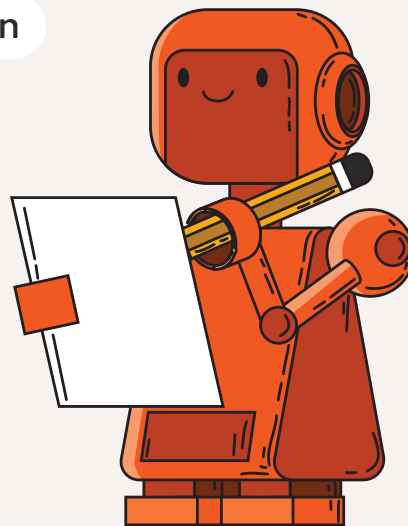
Fundamental Design in Digital Arts

Computer Animation Production

Composite

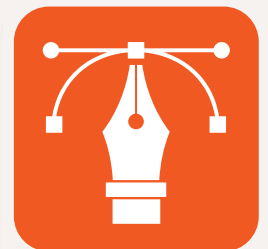
Digital Cinematography

Lighting and Rendering



### CAREER PATH

- Animator
- Digital Artist
- Animation Producer
- Digital Modeller
- Visual Effects Producer
- Computer Graphic Designer
- Digital Imaging Technicians
- Colorists



# DIGITAL GAME

## THAI PROGRAM

→ Bachelor of Science Program in Digital Game

- Computer and Programming for Game
- Game Development
- Artificial Intelligence for Game Development
- Database and Network for Game Development
- Multiplayer Online Game Development
- Serious Games Design and Applications

### CAREER PATH

- Game Developer
- Interactive Application Developer
- Game Designer
- Game Tester and Analyst
- Graphic Game Designer
- Computer Specialist
- Digital Game Entrepreneur



# DIGITAL INDUSTRY INTEGRATION

## THAI PROGRAM

→ Bachelor of Science Program in Digital Industry Intergration

Product and Service in Digital Industry

Digital Industry Process

Automated test

Programming for Digital Automation

AI for Wokflow Automation



### CAREER PATH

- Business Analyst
- Automation Engineer (RPA)
- AI Engineer
- UX/UI Designer
- Digital System Officers
- Digital Technology Planners and Developer








→ Master of Science Program in

# Knowledge and Innovation Management

## BILINGUAL PROGRAM

This program integrates business administration, communication, and digital technology. Through hands-on practice, industry-driven problem-solving, and expert mentorship, learners develop the skills to conduct research, serve the community, and drive innovation.

-  Knowledge and Innovation Management
-  Knowledge Management Fundamentals
-  Innovation Theory Fundamentals
-  Knowledge Engineering
-  Knowledge Management Information Technology

Academic plans are divided into 4 types.

Duration of Study: 2 academic years/ 4 semesters

Type 1	Academic Plan (Monday - Friday)	Doing a thesis or "Thesis Plan"
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Type 2	Academic Plan (Monday - Friday)	Studying subjects and doing a thesis or "Thesis Plan"
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Type 2	Academic Plan (Saturday - Sunday)	Studying subjects and doing a thesis or "Thesis Plan"
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Type 3	Professional Plan (Saturday - Sunday)	Studying subjects and doing independent study or "IS Plan"
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→ Master of Science Program in

# SOFTWARE ENGINEERING

The course focuses on software design and development, or what we commonly call "programming". It is a learning process in the program development process from start to finish, starting from assessing customer needs, designing the program structure, planning the development process, coding, testing the program, etc.



Academic plans are divided into 2 types.  
Duration of Study: 2 academic years/ 4 semesters

Type 2 | Academic Plan (Monday - Friday) | Studying subjects and doing a thesis or "Thesis Plan"

Type 3 | Professional Plan (Saturday - Sunday) | Studying subjects and doing independent study or "IS Plan"  
• Reskill  
• Upskill

- Software Development Principles
- Software Development Process Management Principles
- Software Requirements Engineering
- Software Tester
- Software Project Management

→ Master of Science Program in

# Digital Technology Management

Academic plans are divided into 3 types.  
Duration of Study: 2 academic years/ 4 semesters



Type 1	Academic Plan (Monday - Friday)	Doing a thesis or "Thesis Plan"
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Type 2	Academic Plan (Monday - Friday)	Studying subjects and doing a thesis or "Thesis Plan"
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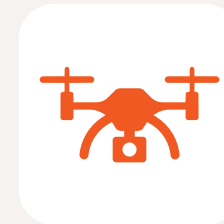
- 9 Track**
- Modern Management and Information Technology
  - Digital Health
  - Education Technology
  - Cross Border E-Commerce
  - Digital Game
  - Animation and Visual Effect
  - Tourism Technology
  - Smart City
  - Digital Trade and Services

Type 2	Academic Plan (Saturday - Sunday)	Studying subjects and doing a thesis or "Thesis Plan"
--------	--------------------------------------	--

- 1 Track**
- Cross Border E-Commerce

This curriculum focuses on applying digital technology and project management to solve problems and upgrade industrial operations. Graduates will possess the skills needed to meet customer demands, enhance national and international competitiveness, and adapt to global changes.

- 🔗 Digital Transformation
- 🔗 Usability of Digital Technology
- 🔗 Software Project Management and Change Management
- 🔗 Research Methodology in Digital Technology Management



→ Doctor of Philosophy Program in

# Knowledge and Innovation Management

## INTERNATIONAL PROGRAM

Academic plans are divided into 2 types.  
Duration of Study: 3 academic years/ 6 semesters

<b>Type 1.1</b> <small>For students with a master's degree</small>	<b>Academic Plan (Monday - Friday)</b>	<b>Dissertation (2 Inter journal publications or Innovations and 1 Inter Con)</b>
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<b>Type 2.1</b> <small>For students with a master's degree</small>	<b>Academic Plan (Saturday - Sunday)</b>	<b>Dissertation (1 Inter journal publications or Innovations and 1 Inter Con)</b>
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The course is about advancing global knowledge combined with creativity, combining knowledge and experience from the learner's field of study, along with other related fields, and integrating with digital knowledge to create new knowledge or innovations that are beneficial to the organization or industry.

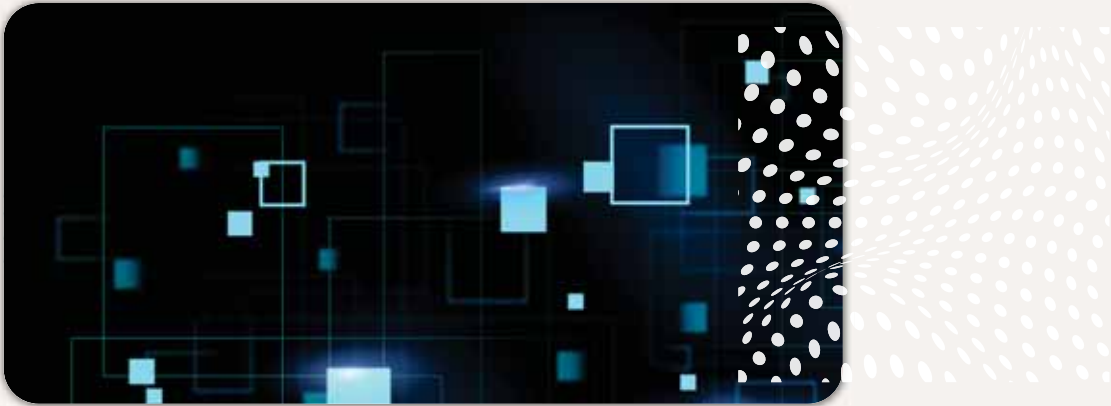


→ Doctor of Philosophy Program in

# Digital Technology Management

## INTERNATIONAL PROGRAM

This program develops global leaders in digital innovation to solve real-world societal and industrial problems. By leveraging advanced technologies like AI, IoT, Big Data, Blockchain, and Automation, learners build skills in systems thinking, impactful research, and lifelong learning. The program aims to produce researchers, leaders, digital entrepreneurs, and consultants who seamlessly bridge the gap between technology and management.



Academic plans are divided into 4 types  
Duration of Study:

- 3 academic years for types 1.1 and 2.1
- 5 academic years for types 1.2 and 2.2

<b>Type 1.1</b> <small>For students with a master's degree</small>	<b>Academic Plan (Monday - Friday)</b>	<b>Dissertation (2 Inter journal publications or Innovations and 1 Inter Con)</b>
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<b>Type 1.2</b> <small>For students with a bachelor's degree</small>	<b>Academic Plan (Monday - Friday)</b>	<b>Dissertation (2 Inter journal publications or Innovations and 1 Inter Con)</b>
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<b>Type 2.1</b> <small>For students with a master's degree</small>	<b>Academic Plan (Saturday - Sunday)</b>	<b>Dissertation (1 Inter journal publications or Innovations and 1 Inter Con)</b>
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<b>Type 2.2</b> <small>For students with a bachelor's degree</small>	<b>Academic Plan (Saturday - Sunday)</b>	<b>Dissertation (2 Inter journal publications or Innovations and 1 Inter Con)</b>
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# College of Arts, Media and Technology

# WORK INTEGRATED LEARNING

Chiang Mai University



# SCHOLARSHIP

## For Bachelor Program

- 🔷 **Academic Excellence Scholarships**  
Value: 5,000 THB per scholarship (40 scholarships/year)  
**Total: 200,000 THB/year**
- 🔷 **Competition & Contest Support Grants**  
Total Value: 500,000 THB/year  
(Graduate level: 100,000 THB/year)
- 🔷 **Creative Student Activity Promotion Grants**  
Value: Up to 20,000 THB per grant/year  
**Total: 200,000 THB/year**

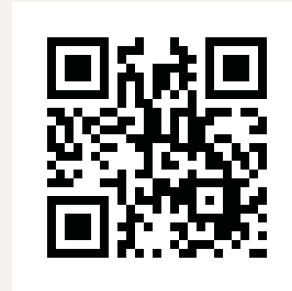


# SCHOLARSHIP

For Graduate level

## 1. CMU Scholarships

- CMU Presidential Scholarship
- TA/RA Continuity Scholarship



## 2. CAMT Scholarships

\* Announcement according to the academic year  
Follow the information on Facebook Page and  
Website: <https://www.camt.cmu.ac.th/>



# PARTNERSHIP

## CHENGDU UNIVERSITY



## UNIVERSITY OF FLORENCE



## CHUNG-ANG UNIVERSITY



# PARTNERSHIP



# College of Arts, Media and Technology

Experience Lab

**ICAT**  
Innovative Computer & Advanced Technology Lab

WHISPER OF ANIMA



**NAPLAB**  
GAME STUDIO



**DENTIST SIMULATION**

# College of Arts, Media and Technology

Experience Lab

## DRONE FOR AUTOMATE FOREST FIRE DETECTION



## SMART FARM



## HANDICRAFT TECH

# College of Arts, Media and Technology



Experience Lab



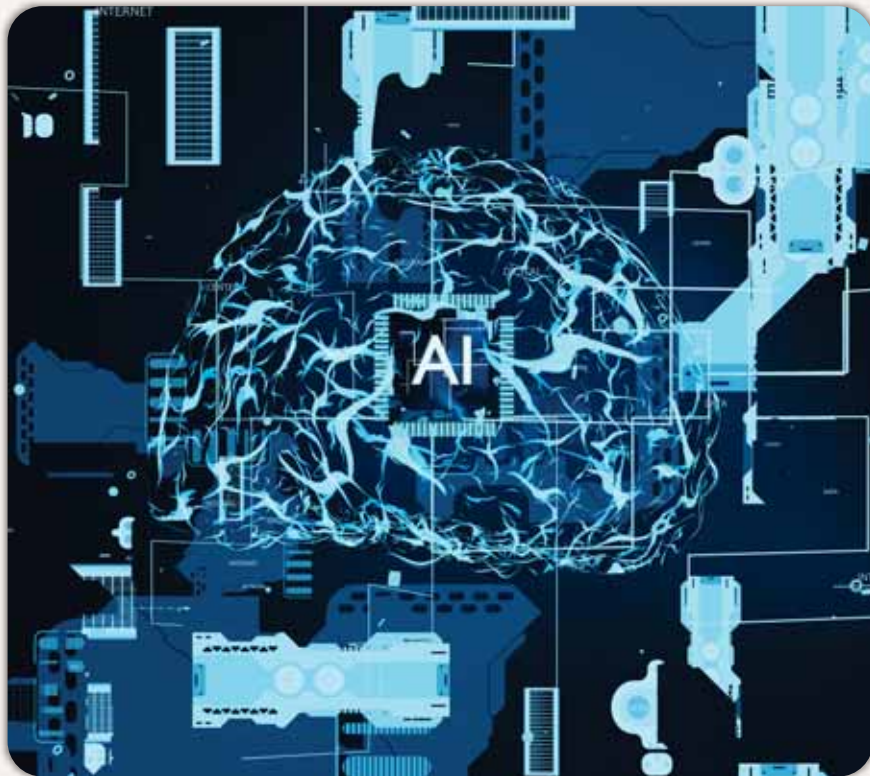
## NREL NORTHERN REGIONAL ESPORTS LEARNING CENTER

NORTHERN REGIONAL ESPORTS  
LEARNING CENTER



# GENERATIVE AI

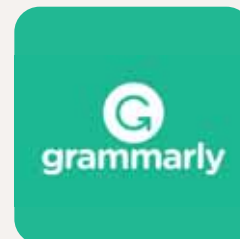
## → SOFTWARE SUPPORT



Google AI Pro  
(Gemini)



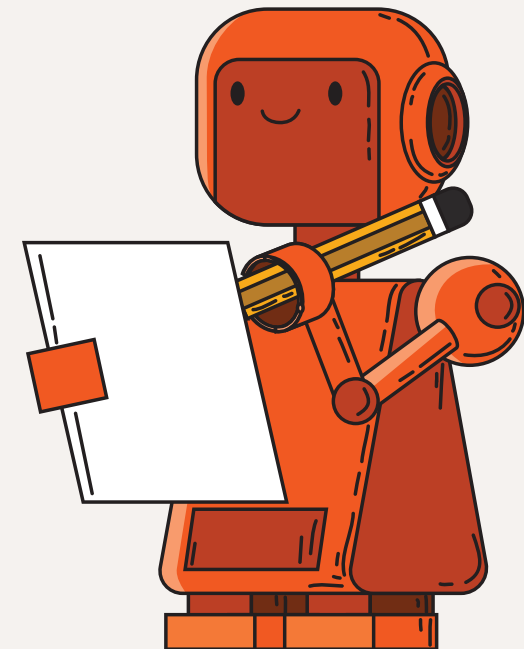
Adobe Creative  
Cloud



Grammarly



Canva Pro  
Education



# LEARNING PLAYGROUND



STUDENT CLUBS  
& CONTESTS



DIGITAL TOOLS  
HUB



PROFESSIONAL  
ACADEMY



WORKING  
EXPERIENCE STUDIO



CREDIT MANAGEMENT  
SYSTEM

