

CHANG Min-Chieh Assistant Professor

Tutorial Channel

【CHANG Min-Chieh 's Directed Works Platform"】

<https://www.youtube.com/@ChangGuidedWork>

383 Videos & 24 Playlists.

【CHANG Min-Chieh 's Digital Teaching Materials Platform】

<https://www.youtube.com/@ChangDigitalLearning>

398 Videos & 55 Playlists

Academic Background

Ph.D. candidate in Cultural Industries and Cultural Policy at Yuan Ze University.

Master of Media Arts from the Utrecht School of the Arts, Netherlands.

Master of Media Arts from the University of Portsmouth, UK.

Expertise

Curriculum Coordination for Cultural and Creative Design Department / Cultural and Creative Industry Chain and Regional Cooperation

Scratch Visual Programming Language / Generative AI Teaching and Application

AR/VR Augmented and Virtual Reality Design

Drone Operation

3D Simulation and 3D Animation Development / Added Value in the Animation Industry

Graphic Design, Digital Image Creation, and Video Production & Editing

Digital Teaching Material Production / Distance Learning

Other Visual Communication and Multimedia Design-related Expertise

Courses Taught

Creative Thinking and Aesthetic Design

Commercial Design Practice

Motion Image Design

Media Integration

3D Design
Video Editing
Digital Content Production
Multimedia Design
Web Design
Digital Image Creation
Graphic Design and Layout
Short Film Production
Experimental Creative Expression
Video Compositing
Special Topics in Video Applications
Dynamic Video Stage Production
3D Visual Effects Compositing
Practical Video Editing
Creative Image Expression
Virtual Reality Design
Graduation Project Production
Case Studies in Cultural and Creative Industries
Research Project Writing
Cultural and Creative Research
Digital Audio-Visual Creation
Online Media Management
Brand and Social Media Management

Practical Experience

Design Consultant at Anzhuo Industrial Co., Ltd.
Professional Technical Personnel at Associate Professor Level, Chungyu Arts and Technology University
Director of the Graduate Institute of Cultural and Creative Design, Chungyu Arts and Technology University
Partner and Senior Designer at Interpretation Design Company
3D Animation Instructor at Master Computer North District Certification Center

Professional Recognition

63rd Chinese Literature and Art Medal (Chinese Literature and Art Association,

2022/05)

Campus Gender Incident Investigator (Civil Aeronautics Administration, Ministry of Transportation and Communications, 2024/04)

Excellent Teacher in Teaching for the 110th Academic Year (Chungyu Arts and Technology University, 2022/09)

Member of the Taiwan E-Learning and Digital Content Association (since 2021/02)

25th Supervisory Board Member of the Chinese Society of Graphic Designers (since 2014/04)

General Instructor Award for Creative Product Design Competition, Central Taiwan IT Expo (Taichung Computer Association, 2012/08)

Founding Member of the Digital Music Technology Association, Republic of China (since 2012/07)

Member of the Chinese Society of Graphic Designers (since 2012/04)

Occupational Safety and Health Business Manager (Chungyu Arts and Technology University, 2010/08)

Outstanding Teacher in Teaching Improvement (Chungyu Technical College, 2010/01)

Fengmang Award, Student Cup, World Chinese Image Creation (National Taiwan University of Arts, 2001/12)

Research Projects

Principal Investigator for the Advanced Video Editing and 3D Visual Effects Digital Teaching Material Project (111th Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2022/07)

Principal Investigator for the Virtual Reality 3D Drawing Creation Project (110th Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2021/07)

Principal Investigator for the Social Media Artist Training Program (Ministry of Labor Grant for Employment Programs in Higher Education, 2021/07)

Principal Investigator for the Special Effects, Props, and Set Design Training Program (Ministry of Labor Grant for Employment Programs in Higher Education, 2021/07)

Principal Investigator for the Quantitative Effectiveness Enhancement Project for 3D Design Courses (109th Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2020/07)

Principal Investigator for the Digital Learning Graphic Motion Project (108th Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2019/02)

Principal Investigator for the Practical Application of 3D Design in Video Creation Project (107th Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2018/02)

Principal Investigator for the Indigenous Student Resource Center (2-year project) (Higher Education Indigenous Student Resource Center Grant, 2017/01)

Principal Investigator for the Advanced 3D Design Digital Teaching Material Project (104th Year Chungyu Technical College Digital Teaching Material Production Grant, 2016/03)

Principal Investigator for the Practical 3D Drawing Digital Teaching Material Project (105th Year Chungyu Technical College Digital Teaching Material Production Grant, 2016/01)

Principal Investigator for the Basic 3D Design Digital Teaching Material Project (103rd Year Chungyu Technical College Digital Teaching Material Production Grant, 2015/10)

Sub-project Principal Investigator for the "2015 Spring Carnival" Digital Technology Performance Series (2-year project) (Ministry of Culture Performing Arts and Technology Cross-Disciplinary Creation Grant, 2014/11)

Principal Investigator for the Dynamic Audio-Visual Digital Teaching Aids: Practical Application of Basic 3D Design in Video Creation (103rd Year Chungyu Technical College Teaching Material Compilation and Teaching Aids Production Grant, 2014/04)

Principal Investigator for the Three-Year 3D International Certification and Employment Skills Enhancement Project (102nd Year Northern Region Teaching Resource Center Project, 2013/09)

Principal Investigator for the Improvement Plan for the Third-Year Design Hub Course: Digital Design Project (102nd Year Chungyu Technical College Teaching Improvement Plan, 2013/04)

Cross-School Course Instructor for the Website Planning and Design Cross-School Digital Teaching Material Project (Ministry of Education E-Learning Service Platform, 2011/06)

Sub-project Principal Investigator for the Taiwan Coastal Environment Digital Teaching Material Project (2-year project) (100th Year Northern Region Technical and Vocational Education Regional Teaching Center, 2010/12)

Co-Principal Investigator for the 3D Animation Scene Production Teaching Material Project under the Professional Leadership in Design Project (99-100th Year Northern Region Technical and Vocational Education Teaching Resource Center, 2010/05)

Co-Principal Investigator for the 3D Interior Space Design Teaching Material Project under the Professional Leadership in Design Project (99-100th Year Northern Region

Technical and Vocational Education Teaching Resource Center, 2010/05)
Co-Principal Investigator for the Teaching System Assessment Indicator
Establishment Project (99th Year Reward Plan for Establishing Regional Teaching
Centers in Universities of Science and Technology, 2009/11)
Principal Investigator for the Three-Year 3D Animation Instructor Training and
International Standard Course Professional Certification Project (99th Year Reward
Plan for Establishing Regional Teaching Centers in Universities of Science and
Technology, 2009/09)

Paper Presentations

Chang, M.-C., & Jiang, J. (2024, March 20). Exploring the presentation techniques of the newly adapted script for Taiwanese opera "The Hero Returns - Jiang Weishui" [Poster presentation]. 2024 Asia-Pacific International Conference on Arts and Humanities, Hualien County, Taiwan.

Wang, Y., & Chang, M.-C. (2024, March 20). An analysis of the differences and similarities in the facial makeup styles between Peking opera and traditional parades [Poster presentation]. 2024 Asia-Pacific International Conference on Arts and Humanities, Hualien County, Taiwan.

Wang, M., & Chang, M.-C. (2024, March 20). An exploration of the challenges faced by Taiwan's musical theater practitioners during the pandemic [Poster presentation]. 2024 Asia-Pacific International Conference on Arts and Humanities, Hualien County, Taiwan.

Zeng, G., & Chang, M.-C. (2024, March 20). Analysis of the performance style of Sun Wukong in Peking opera [Poster presentation]. 2024 Asia-Pacific International Conference on Arts and Humanities, Hualien County, Taiwan.

Dai, X., & Chang, M.-C. (2024, March 20). Examining the performance techniques of the female warrior role in traditional Chinese opera through the character Hu Sanniang [Poster presentation]. 2024 Asia-Pacific International Conference on Arts and Humanities, Hualien County, Taiwan.

Zeng, L., & Chang, M.-C. (2023, October 15). A case study on the use of cultural and creative products by convenience stores to establish operational advantages - The case of 7-Eleven [Oral presentation]. 2023 ADCS Asia Design Culture Symposium, Taichung City, Taiwan.

Liu, Z., & Chang, M.-C. (2023, May 26). Exploration of visual perception and flow experience in animation creation [Poster presentation]. 2023 Extraordinary Arts: Academic Conference on the Practice of Art Education, New Taipei City, Taiwan.

Xie, L., Zhang, H., & Chang, M.-C. (2023, May 19). An analysis of the practice of Tai Chi culture and lifestyle attitudes. In C. Jinshi (Chair), Local knowledge, folk culture, and festivals [Oral presentation]. 2023 Cultural and Leisure Academic Symposium - Local Revitalization and Social Responsibility in Culture and Leisure, Taitung County, Taiwan.

Huang, M., & Chang, M.-C. (2023, May 1). An analysis of the attractive factors of digital motion-sensing games. In J. Hanmin (Chair), Category A [Oral presentation]. 2023 International Academic Conference on Information Technology Applications, Taipei City, Taiwan.

Chang, M.-C., & Xie, Y. (2023, April 26). A study on the operational dilemmas of detective agencies in Taiwan - Reflection on problem construction approaches: A case study of Daai Detective Agency [Poster presentation]. 2023 Conference on Globalization of Enterprises: Reflections on Learning and Management, Taoyuan City, Taiwan.

Zhong, J., & Chang, M.-C. (2022, June 19). A study on the application of sensory quality in the cultural industry of Meinong paper umbrellas. In L. Zhijun (Chair), Session 2 [Oral presentation]. 2022 The 18th National Student Academic Conference on Leisure, Recreation, and Tourism, Changhua County, Taiwan.

Qiu, Z., Lü, X., & Chang, M.-C. (2022, June 17). Exploring the relationship between handmade fragrance experience value and happiness [Oral presentation]. 2022 Conference on Management Thinking and Practice and Applied Science, Taipei City, Taiwan.

Qiu, Z., Chen, Y., & Chang, M.-C. (2022, June 17). A study on the application of aluminum anodizing technology in the cultural and creative industry [Oral presentation]. 2022 Conference on Management Thinking and Practice and Applied Science, Taipei City, Taiwan.

Qiu, Z., Hu, S., & Chang, M.-C. (2022, June 17). A study on experience value, satisfaction, and willingness to revisit - A case study of the Luodong Forestry Culture Park [Oral presentation]. 2022 Conference on Management Thinking and Practice and Applied Science, Taipei City, Taiwan.

Qiu, Z., Liu, Z., & Chang, M.-C. (2022, June 17). A study on the innovative application of Yingge pottery culture in the coffee roasting field - A case study of the Yingge mini pottery bean roaster [Oral presentation]. 2022 Conference on Management Thinking and Practice and Applied Science, Taipei City, Taiwan.

Lü, S., Chang, M.-C., & Wang, D. (2021, September 25). On the relationship between basic acrobatics skills and tumbling - A case study of the Tiger Leap. In C. Mengliang (Chair), Session 8 [Oral presentation]. 2021 International Academic Conference on Traditional Chinese Opera, Taipei City, Taiwan.

Jiang, H., & Chang, M.-C. (2021, June 11). Cultural and creative presentation after the combination of Taiwan Pili puppet theater and cosplay [Poster presentation]. The 2nd Academic Symposium on Social Cross-Domain and Cultural Creation, Taipei City, Taiwan.

Gu, J., & Chang, M.-C. (2020, October 16). A study on the Paiwan totem painting in Xinlaiyi Tribe, Pingtung - A case study of Guliu's works [Poster presentation]. 2020 Symposium on the Local Connection and Teaching Practice of General Education, Yilan County, Taiwan.

Li, L., & Chang, M.-C. (2019, November 27). An analytical study of plate spinning in acrobatic performance - A case study of the Taiwan Acrobatic Troupe [Poster presentation]. 2019 International Academic Conference on Cross-Disciplinary Empowerment in Humanities and Arts, Taichung City, Taiwan.

Yang, Y., Chang, M.-C., & Xu, Z. (2019, November 27). Exploration of Atayal facial tattoo culture and totem research [Poster presentation]. 2019 International Academic Conference on Cross-Disciplinary Empowerment in Humanities and Arts, Taichung City, Taiwan.

Xiao, Y., Chang, M.-C., & Peng, S. (2019, October 4). Analysis of flying disc acrobatics - A case study of the Taiwan Acrobatic Troupe [Oral presentation]. 2019 International Symposium on Innovation Design, New Taipei City, Taiwan.

Liu, X., Chang, M.-C., Chen, Y., & Cai, M. (2019, June 22). Incorporating the concepts of "surface knowledge" and "punctum" into "photographic viewing" - A case study of contemporary light painting photography in impressionist style. In Z. Xiuhui (Chair), Category: Humanities Innovation [Oral presentation]. 2019 Chungyu University of Film and Arts Management Research Society Business Management Symposium, Keelung City, Taiwan.

Li, Y., & Chang, M.-C. (2019, June 22). An analysis of the content and revenue performance of live streaming - A case study of beauty-type internet celebrities. In Z. Yanfang (Chair), Category: Humanities Innovation [Oral presentation]. 2019 Chungyu University of Film and Arts Management Research Society Business Management Symposium, Keelung City, Taiwan.

Lü, S., & Chang, M.-C. (2019, June 22). A study on the improvement of stick techniques in the basic movements of acrobatic water meteor [Poster presentation]. 2019 Chungyu University of Film and Arts Management Research Society Business Management Symposium, Keelung City, Taiwan.

Wang, X., & Chang, M.-C. (2019, June 22). The evolution of the performance styles in Taiwan acrobatics - A case study of the National Taiwan College of Performing Arts Variety Troupe [Poster presentation]. 2019 Chungyu University of Film and Arts Management Research Society Business Management Symposium, Keelung City,

Taiwan.

Zhao, X., Chang, M.-C., & Tao, S. (2019, June 1). Exploring the entrepreneurial motivation and business model of board game shops through a case study method [Poster presentation]. 2019 Academic Symposium on Chinese Innovation Management, Taichung City, Taiwan.

Exhibitions & Performances

Posthuman International Poster Exhibition (Visual Communication Design Study Program, Telkom Purwokerto Institute of Technology, Indonesia, February 2024)

2024 Island Chain Asia-Pacific International Art Exhibition (College of Arts, National Dong Hwa University, March 2024)

Lift-Off Filmmaker Sessions 2023: 3D Animation Short Film "Drinking Water and Remembering Its Source" (Pinewood Studios, UK, December 2023)

The International 3D-stereo Film Festival: 3D Animation Short Film "Drinking Water and Remembering Its Source" (Moscow, Russia, December 2023)

Bucharest Graphic Days (ARTHUB Bucharest, Romania, October 2023)

2019 Design to the Power of N Teacher Group Exhibition (Chung Yu University of Film and Arts, May 2019)

Nostalgic and Contemporary Cross-Strait Design Invitational Exhibition (Dequn Art Gallery, National Taiwan Normal University; School of Art, Soochow University; Fukuda Fumio Design Art Museum, October 2017)

Chung Chi Teacher Group Exhibition (Bopiliao Historical Block, April 2017)

2nd National Cross-Domain Innovative Design Exhibition (Tsinghua University's Center for Technology Innovation and Entrepreneurship, May 2016)

Spring Sprout Musical: "Fame" Image Direction (Keelung Cultural Center Performance Hall, May 2016)

Traditional Art and Fashion: Oriental International Chinese Design Conference and Poster Exhibition (Fukuda Fumio Design Art Museum, October 2015)

Chinese Characters and Typography Exhibition (Pier-2 Art Center, B2, B3 Warehouses, January 2015)

New Technology and Creative Oriental International Chinese Design Conference and Poster Exhibition (Fukuda Fumio Design Art Museum, October 2014)

Chinese Character Lucky Word Shape Design Invitational Exhibition (Taiwan Association of Visual Arts Designers, April 2014)

2013 Taiwan Association of Visual Arts Designers Member Exhibition (Taiwan Association of Visual Arts Designers, April 2013)

Taiwan Visual Design Awards (Taiwan Good Design Association, Taiwan Design

Center, March 2013)

Chang Min-Chieh 2013 Digital Art Exhibition (Taiwan University Agricultural Exhibition Hall, January 2013)

2012 Taiwan Association of Visual Arts Designers Member Exhibition: Encounter with Design (Pier-2 Art Center, C2 Warehouse, March 2012)

Jazz Image Hundred People Photography Exhibition (Jazz Image Co., Ltd., March 2012)

Industry-academia Collaboration Projects

Project Lead for Phase II of the Functional Games Introduction into Virtual Reality Training Project (Mudslide Studio, July 2023)

Co-Lead for the Image Packaging and Brand Visual Design Training Project (Mudslide Studio, December 2022)

Project Lead for the Functional Games Introduction into Virtual Reality Training Project (Mudslide Studio, December 2022)

Project Lead for the Teacher Industry Study or Research Results Report (180 days) (Interpretation Design, Mudslide Studio, September 2021)

Project Lead for the Small Business Multimedia Technical Skills Enhancement Training Project (Mudslide Studio, December 2020)

Project Lead for the Underwater Adventure VR Experience Project (Mudslide Studio, September 2017)

Project Manager for the VIVE Global VR Accelerator Dreams Come True Project (Mudslide Studio, June 2016)

Project Manager for the Giant Wheel International Official Website Construction Project (Giant Wheel International Co., Ltd., April 2016)

Project Manager for the Bourne Clinic Official Website Construction Project (Bourne Clinic, April 2016)

Project Lead for the Vision Design and Online Marketing Commissioned Project (Youcun Technology Co., Ltd., December 2015)

Project Manager for the Alphafinity Official Website Construction Project (Liye Systems Technology, August 2015)

Project Manager for the Lianhua Entertainment Feixian Communication Official Website Construction Project (Lianhua Entertainment Feixian Communication, April 2015)

Project Manager for the Shinweijie Construction Liuli Garden Space Design Project (Personal Commission, February 2015)

Project Lead for the Digital Archive - Vinyl Records Virtual Museum Construction

Project (Zhongsheng Broadcasting Corporation, December 2014)
Project Manager for the Cup Design 3D Design Verification Project (Weibang Wood Industry Co., Ltd., January 2014)
Project Manager for the Teaware Design 3D Design Verification Project (Weibang Wood Industry Co., Ltd., January 2014)
Project Planner for the Reunion Project of Rubber Duck in Keelung (Keelung City Council Speaker's Office, October 2013)
Project Manager for the Yulong Paint Industrial Official Website Construction Project (Yulong Paint Industrial Co., Ltd., September 2013)
Co-Lead for the Traffic Impact Assessment for the New Construction of a Residential Complex at No. 1382-21, Keelung City (Shinweijie Construction Co., Ltd., September 2013)
Co-Lead for the Art Exhibit Planning, Design, and Production Commissioned Project (Qiu Yu Art Co., Ltd., April 2013)
Project Manager for the Digital Product Visual Design Project (Zhi'en Technology Co., Ltd., December 2012)
Project Lead for the Design of the Interactive Physical Game "Step by Step" for the 2012 Information Month Ministry of Education Pavilion (Taipei Computer Association, November 2012)
Project Lead for the Design of the Interactive Physical Game "Walking in Smart Taipei City" for the 2012 Information Month Taipei City Government Pavilion (Taipei Computer Association, November 2012)
Special Effects Team for "Bread of the World" Project (Director Lin Zhengsheng, October 2012)
Project Manager for the Banquet Exhibition 3D Design Simulation Project (Yichen Integrated Marketing Co., Ltd., September 2012)
Project Manager for the Global Positioning System 3D Street View Simulation Project (Island Vision Creative Culture Co., Ltd., April 2012)
Project Manager for the Hongqun Development Co., Ltd. Real Estate Marketing Website Construction Project (Hongqun Development Co., Ltd., January 2012)
Project Planning Coordinator for the "Seediq Bale" Cannes Film Festival Competition and Official International Website Project (Director Wei Desheng, April 2011)
Project Lead for the Textbook Compilation Commissioned Project - Complete 3D Design Learning (Jiakuai Information Co., Ltd., May 2010)

Design Services

Design Consultant (Anzhu Industrial Co., Ltd., 2023/01)

Instructor for Practical Painting Creation Class (Chinese Taiwan Creative Design Training Association, 2022/07)

Advisor for Creative Design Competition (Gigabyte Education Foundation, 2022/03)

Instructor for Practical Painting Creation Class (Chinese Taiwan Creative Design Training Association, 2022/02)

Design Consultant (Interpret Design Company, 2022/02)

Home Décor Art Painting Instructor (Chinese Taiwan Creative Design Training Association, 2021/08)

Home Décor Art Painting Instructor (Chinese Taiwan Creative Design Training Association, 2021/05)

iCAP Guidelines Implementation Meeting (Taipei City Product Coating Workers Union, 2021/01)

Home Décor Art Painting Instructor for Competency-Oriented Course Quality Certification (Taipei City Product Coating Workers Union, 2020/12)

iCAP Competency-Oriented Course Quality Certification Home Décor Art Painting Instructor (Taipei City Product Coating Workers Union, 2020/12)

iCAP Guidelines Implementation Meeting (Taipei City Product Coating Workers Union, 2019/11)

Scholar Consultation Meeting on Cultural and Arts Procurement Innovation and Supporting Measures (Taiwan Education Development Association, 2018/12)

Assisted in Organizing the 106th Academic Year Unified Exam for Four-Year and Two-Year Programs (Certificate of Appreciation from Keelung Test Area, 2017/04)

Assisted in Hosting Chongyi Teachers Joint Exhibition (Certificate of Appreciation from Chungyu University of Film and Arts, 2017/04)

Assisted in Hosting the Ocean Cultural and Creative Talent Cultivation Forum (Certificate of Appreciation from Taiwan Ocean Education Center, 2016/09)

Served as the 25th Supervisor (Certificate of Appreciation from the Chinese Society of Fine Arts Design, 2016/06)

Served as the Planning Committee Member for the Ocean Education Implementation Project (National Taiwan Ocean University, 2016/05)

Assisted in Developing Digital Learning Courses for Elementary Schools (Certificate of Appreciation from Shanren Elementary School, Keelung City, 2013/06)

Digital Teaching Consultant (Shanren Elementary School, Keelung City, 2013/03)

Animation and Digital Technology Lecture (Xiamen Senior Training Center, 2013/01)

Assisted in Organizing a Smoke-Free Life Competition (Certificate of Appreciation from the National Health Bureau, Department of Health, Executive Yuan, 2012/12)

Assisted in Hosting a Comic Competition (Certificate of Appreciation from Chungyu

University of Film and Arts, 2012/11)
3DMax Certification Instructor (Department of Multimedia and Game Development Science, Lunghwa University of Science and Technology, 2012/11)
Organized a Practical Lecture (Certificate of Appreciation from Tatung Institute of Technology, 2012/10)
Assisted in Organizing the Creative Product Gold Award (Certificate of Appreciation from Taichung Computer Association, 2012/08)
Project Technical Consultant (Excellent Digital Technology Co., Ltd., 2012/08)
CNSM Communication and Negotiation Strategy Management Specialist Lecture (Taiwan Digital Teaching Creativity Development Association, 2012/07)
Served as the General Advisor for the Graduation Design Exhibition of the Department of Digital Media Design for Six Consecutive Years (Chungyu University of Film and Arts, 2012/05)
Served as Visiting Expert (Certificate of Appreciation from Tungnan University, 2012/04)
Served as Training Lecturer (Certificate of Appreciation from Tungnan University, 2011/07)
3D Design Lecture (Department of Fine Arts, Chinese Culture University, 2011/06)
Served as Technical Consultant (Certificate of Appreciation from Yuan-Dong Animation Technology Co., Ltd., 2011/06)
Assisted in Developing Digital Learning Courses for Elementary Schools (Certificate of Appreciation from Shanren Elementary School, Keelung City, 2011/05)
Inherited Teacher Lecturer (Northern Taiwan Vocational and Technical College Teaching Resource Center, 2011/05)
3D Design Lecturer (Northern Taiwan Vocational and Technical College Teaching Resource Center, 2010/09)
Guided over 200 Students at Tungnan University, Ming Chi University of Technology, and Taipei City University of Science and Technology to Pass the Autodesk 3ds Max Design Certification (Certificate of Appreciation from Guidance Books Co., Ltd., 2010/08)
Ministry of Education Quality Vocational High School Lecture (Guanglong Vocational High School, 2010/08)
Departmental Curriculum Seminar (Department of Electronic Engineering, Ching-Yun University, 2010/07)
Unity Interactive Design Lecture (Chihlee University of Technology, 2010/07)
3D Design Lecture (Department of Information and Communication, Tungnan University, 2010/07)
Served as Club Advisor (Animation and Comic Study Club, Chungyu Institute of

Technology, 2010/07)
3D Design Teaching Lecture (Ming Chi University of Technology, 2010/06)
Multimedia Design Lecture (Guanglong Vocational High School, Keelung Private School, 2010/06)
3D Design Lecture (Northern Taiwan Institute of Technology, 2010/05)
Guided Elementary School Students in Digital Courses (Award from Ma-Ling Elementary School, Keelung City, 2010/04)
3D Design Lecture (Tungnan University, 2010/04)
Ministry of Education Quality Vocational High School Lecture (Zhiguang Business Vocational School, 2009/11)
ACA International Certification Training Camp (Chang Gung University of Science and Technology, 2009/05)
Game Design Industry Analysis Lecture (Department of Information Management, Northern Taiwan Institute of Science and Technology, 2009/04)
Judge for the National Technical College Network Animation Advertising Creativity Competition (Department of Information Management, Northern Taiwan Institute of Science and Technology, 2009/02)
Adobe Education Leadership Forum (Adobe Inc., 2007/06)
Delivered a Speech on Digital Learning Creates Infinite Dreams (Digital Age Magazine, 2007/05)
Amsterdam Flash Forward Forum (Macromedia, Inc., 2001/08)

Patents

Taiwan Patent Certificate Utility Model No. M634553: Folding Rocking Board (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2021)
Taiwan Patent Certificate Utility Model No. M604229: Flying Board (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2020)
Taiwan Patent Certificate Utility Model No. M586350: Folding Rod Structure (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2019)
Taiwan Patent Certificate Utility Model No. M427141: Equipment for Remotely Controlling a Hospital Bed by Swinging (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2012)
Taiwan Patent Certificate Utility Model No. M427060: Wardrobe with Positioning Device (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2012)
Taiwan Patent Certificate Utility Model No. M427059: Interactive Wardrobe Device (Taipei, Intellectual Property Office, Ministry of Economic Affairs, 2012)

Professional Certifications

Remote Piloting of Unmanned Aircraft Systems (UAS) General Operator License
(Civil Aeronautics Administration, Ministry of Transportation and Communications,
P120449453, 2024/04)

MOE Campus Occupational Safety and Health Knowledge Enhancement and Disaster
Counseling Program Instructor (Department of Environmental Engineering, Chung
Yuan Christian University, No. 112075, 2023/07)

Academic Research Ethics Education Course Certification (AREE, P109085655,
2022/12)

Category C Occupational Safety and Health Business Supervisor (China Industrial
Safety and Health Association, 109N05715050108, 2020/08)

University Technology Transfer R&D Personnel (Intellectual Property Office,
Ministry of Economic Affairs, (107)智培研發證字第 00034 號, 2018/10)

Level 1 Rhinoceros Certification (Robert McNeel & Associates, 2017/06)

Architectural Landscape Quick Rendering Elite Class Certificate (Gemhorn
Company, 2015/08)

Adobe Premiere Certification (Silicon Stone Education Inc., 0094012015009010014,
2015/01)

Autodesk Certified Professional Maya (Autodesk, Inc., 00365039, 2014/07)

Autodesk Certified Professional 3ds Max (Autodesk, Inc., 00364999, 2014/07)

Photography Certification (Silicon Stone Education Inc., 2014040PY000005,
2014/04)

IBM SPSS Business Data Analyst Certification (Taiwan Computer Education
Development Association, 電教證字第 1020646 號, 2013/10)

Maya Certified Professional (Autodesk, Inc., 00288781, 2013/01)

Autodesk 3ds Max Certified Professional (Autodesk, Inc., 00288343, 2013/01)

Microsoft Office Specialist Word (Microsoft Corporation, BpVR-s28H, 2012/11)

Microsoft Office Specialist PowerPoint (Microsoft Corporation, wmLGC-4Svc,
2012/11)

Microsoft Office Specialist Outlook (Microsoft Corporation, wUha6-HabH, 2012/11)

Microsoft Office Specialist Excel (Microsoft Corporation, wmLGX-4SdV, 2012/11)

Microsoft Office Specialist Master (Certification) (Microsoft Corporation, 2012/11)

Microsoft Office Specialist Master (Microsoft Corporation, SA7N-uGH6, 2012/11)

Acoustica Mixcraft 6 Certified Instructor Plus (Acoustica Inc., CIP20720010,
2012/07)

Digital Business Strategy Manager DBSM (Category A) (TDTCD, TDTCD-

DBSM-1010071, 2012/07)

Business Management Strategy Manager BMSM (Category A) (TDTCD, TDTCD-BMSM-1010071, 2012/07)

Marketing Strategy Manager MSM (Category A) (TDTCD, TDTCD-MSM-1010071, 2012/07)

Presentation Management Strategy Manager PMSM (Category A) (TDTCD, TDTCD-PMSM-1010071, 2012/07)

Communication Negotiation Strategy Manager CNSM (Category A) (TDTCD, TDTCD-CNSM-1010071, 2012/07)

Conference Management Strategy Manager CMSM (Category A) (TDTCD, TDTCD-CMSM-1010071, 2012/07)

Presentation Management Strategy Planner Examination Committee Member (TDTCD, 20120057, 2012/07)

Digital Business Strategy Planner Examination Committee Member (TDTCD, 20120018, 2012/07)

TQC Plus Professional Design Talent Certification Review (Computer Skills Foundation, 電訓證字第 N10014 號, 2012/06)

TQC+ Professional Design Talent Certification Review (Computer Skills Foundation, 電訓證字第 N10014 號, 2012/06)

Maya Certified Professional Models to Motion (Autodesk, Inc., 00221900, 2012/04)

BCNA Business Communication and Negotiation Analyst (Unisun International Company, BCNA20110020, 2011/08)

Storyboarding Certification (DigiPen Institute of Technology, DIT-CER-1-08122011-15, 2011/08)

Microsoft Technology Associate Security Fundamentals (Microsoft Technology Associate, 2011/06)

Music Maker Intermediate Level Certification (MAGIX Software GmbH., C2011051029, 2011/06)

Autodesk 3ds Max Design Certified Professional (Autodesk, Inc., 00102452, 2011/03)

International Logistics Information Consultant (Society of Industrial Electronic Logistics Management, 社產(四)訓字第 948 號, 2011/03)

International Logistics Information Seed Instructor (Society of Industrial Electronic Logistics Management, 社產(四)訓字第 1042 號, 2011/03)

Collaborative Commerce E-Business Consultant (Society of Industrial Electronic Logistics Management, 社產(四)訓字第 901 號, 2011/03)

Collaborative Commerce E-Business Seed Instructor (Society of Industrial Electronic Logistics Management, 社產(四)訓字第 995 號, 2011/03)

IC3 Internet and Security (Certiport Inc., B2EY-kTPX, 2011/02)
IC3 Application Software (Certiport Inc., YGWe-w7BN, 2011/02)
IC3 Computing Fundamentals (Certiport Inc., wXrp-kqJ3, 2011/02)
IC3 Computing Core Certification (Certiport Inc., kzHV-wsSD, 2011/02)
IMA Internet Marketing Analyst (Microanalysis & Assisted, IMA2011000094, 2011/02)
EBA E-Commerce Management Analyst (Microanalysis & Assisted, EBA201100024, 2011/02)
Acoustica Mixcraft 5 Certified Instructor (Acoustica Inc., CI110128011, 2011/01)
First Aid Certification (Red Cross Society of the Republic of China, P101081616, 2010/11)
Character Creation and Facial Rigging for Games (DigiPen Institute of Technology, 1-08282010-15, 2010/08)
Autodesk 3ds Max Design Certified Professional (Autodesk, Inc., 00068468, 2009/08)
Autodesk Approved Instructor (Autodesk, Inc., 10939, 2009/07)
Visual Communication using Adobe Photoshop (Adobe Certified Associate, wDFz-kMFh, 2008/09)
Rich Media Communication using Adobe Flash (Adobe Certified Associate, wDFp-kMF2, 2008/09)
Java Programming Language Introduction (Institute for Information Industry, 026755, 2003/11)