

2025 Second International Conference on Artificial Intelligence for Medicine, Health and Care (AIxMHC 2025)

**Taichung, Taiwan
13-15 October 2025**



**IEEE Catalog Number: CFP25RZ8-POD
ISBN: 979-8-3315-9500-5**

**Copyright © 2025 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved**

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

| | |
|-------------------------|-------------------|
| IEEE Catalog Number: | CFP25RZ8-POD |
| ISBN (Print-On-Demand): | 979-8-3315-9500-5 |
| ISBN (Online): | 979-8-3315-9499-2 |

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

2025 Second International Conference on Artificial Intelligence for Medicine, Health and Care (AIxMHC) **AIxMHC 2025**

Table of Contents

| | |
|--|-------|
| Message from the General Co-Chairs | xiii |
| Message from the Program Chairs | xv |
| Organizing Committee | xvi |
| Program Committee | xviii |
| Reviewers | xx |
| Sponsors | xxii |

Session 1A (Paper Session I)

| | |
|--|----|
| SCMtalk: IoT-Based Scientific Chinese Medicine Packet Generation | 1 |
| <i>Yi-Bing Lin (Miin Wu School of Computing, National Cheng Kung University, Tainan, Taiwan; Research Center for Information Technology Innovation, Academia Sinica, Taipei, Taiwan; Quanta and NYCU Join AI Research Center, National Yang Ming Chiao Tung University, Tainan, Taiwan), Chen-Chi Liao (National Yang Ming Chiao Tung University, Hsinchu, Taiwan), and Hsing-Hsin Huang (Chung Yuan Christian University, Taoyuan, Taiwan)</i> | |
| Deciphering the Prognostic and Molecular Effects of San-Huang-Xie-Xin-Tang (SHXXT) in Cancer via Multi-Omics and TCM Integration | 8 |
| <i>Syu-You Zuo (Asia University, Taiwan), Yu-Pao Chou (Asia University, Taiwan), Jan-Gowth Chang (Show Chwan Memorial Hospital, Changhua, Taiwan), and Wen-Ling Chan (Asia University, Taiwan)</i> | |
| Voice-Guided Orchestrated Intelligence for Clinical Evaluation (VOICE): A Voice AI Agent System for Prehospital Stroke Assessment | 14 |
| <i>Julian N. Acosta (Harvard Medical School, USA), Scott J. Adams (University of Saskatchewan, Canada), Julius M. Kernbach (University Hospital Heidelberg, Germany), Romain Hardy (Harvard Medical School, USA), Sung Eun Kim (Harvard Medical School, USA), Luyang Luo (Harvard Medical School, USA), Xiaoman Zhang (Harvard Medical School, USA), Shreya Johri (Harvard Medical School, USA), Mohammed Baharoon (Harvard Medical School, USA), and Pranav Rajpurkar (Harvard Medical School, USA)</i> | |

| | |
|--|----|
| Computational Integration of Synthetic Lethality Networks and Traditional Chinese Medicine: In Silico Identification of Novel Therapeutic Strategies for Lung Adenocarcinoma..... | 22 |
| <i>Yu-Pao Chou (Asia University, Taiwan), Syu-You Zuo (Asia University, Taiwan), Jan-Gowth Chang (Show Chwan Memorial Hospital, Changhua, Taiwan), and Wen-Ling Chan (Asia University, Taiwan)</i> | |

Session 1B (Paper Session II)

| | |
|--|----|
| Multi-Modal Machine Learning for CCTA Referral Decision Integrating Opportunistic Coronary Calcium Screening from LDCT with Clinical Data | 27 |
| <i>Kuan-Ting Wu (National Yang Ming Chiao Tung University, Taiwan), Ho-Ren Liu (Cheng Hsin General Hospital, Taiwan), Wei-Hsian Yin (Cheng Hsin General Hospital, Taiwan), Shih-Yu Huang (National Yang Ming Chiao Tung University, Taiwan), Jia-Sheng Hong (National Yang Ming Chiao Tung University, Taiwan), Guan-Yu Li (National Yang Ming Chiao Tung University, Taiwan), Chia-Feng Lu (National Yang Ming Chiao Tung University, Taiwan), Yun-Hsuan Tzeng (Cheng Hsin General Hospital, Taiwan), and Yu-Te Wu (National Yang Ming Chiao Tung University, Taiwan)</i> | |
| Scalable Containerized Deep Learning System for Automated Skin Cancer Detection | 34 |
| <i>Nithin Melala Eshwarappa (National Chung Cheng University, Taiwan), Po-Yen Hsu (National Cheng Kung University, Taiwan), Ching-Hsien Hsu (Asia University, Taiwan; National Chung Cheng University, Taiwan), Ren-Hung Hwang (National Yang Ming Chiao Tung University, Taiwan; National Chung Cheng University, Taiwan), Po-Ching Lin (National Chung Cheng University, Taiwan), Mu-Yen Chen (National Cheng Kung University, Taiwan), and Ngoc Le (Swinburne, Vietnam; FPT University, Vietnam)</i> | |
| FMISA: A Universal Microservice Architecture Based on FHIR Medical Informatics Standard | 42 |
| <i>Chun-Sheng Li (National Taiwan Ocean University, Taiwan; Institute for Information Industry, Taiwan), Shang-Pin Ma (National Taiwan Ocean University, Taiwan), and Tsung-Hsi Lin (Institute for Information Industry, Taiwan)</i> | |
| Enhancing the Performance and Speed of Quantum Support Vector Classifier via Neural Quantum Embedding and Tensor Network | 50 |
| <i>Aninda Astuti (Asia University, Taiwan), Tai-Yue Li (National Center for High-performance Computing, Taiwan), Simon See (NVIDIA AI Technology Center, NVIDIA Corp., Singapore), and Ka-Lok Ng (Department of Bioinformatics and Medical Engineering; Quantum AI Research Center, Asia University, Taiwan; China Medical University Hospital, China Medical University, Taiwan)</i> | |

Session 2B (Paper Session III)

| | |
|--|----|
| Automated Machine Learning Approach to Prioritize Psychological Features in Identifying Social Media and Internet Gaming Addictions | 54 |
| <i>Pin-Yang Yeh (Asia University, Taiwan), Chun-Ling Lin (National Taipei University of Technology, Taiwan), Chun-Shu Wei (National Yang Ming Chiao Tung University, Taiwan), Jia-Jie Lee (Asia University, Taiwan), and Kai-Xuan Wang (Asia University, Taiwan)</i> | |

| | |
|--|----|
| Enhancing Visual-Language Alignment in LLaVA: DeepSpeed-Optimized Fine-Tuning for Coherent Multimodal Generation | 58 |
| <i>Cheng-Ho Yeh (Southern Taiwan University of Science and Technology, Taiwan), Yu-Lun Chang (Southern Taiwan University of Science and Technology, Taiwan), and Tsung-Lu Michael Lee (Southern Taiwan University of Science and Technology, Taiwan)</i> | |
| Automated Quantification of Hydrocephalus-Related Imaging Indices Using a Segmentation Model | 62 |
| <i>Yu-Hsuan Lin (National Taiwan University College of Medicine, Taipei, Taiwan) and Fu-Ren Xiao (National Taiwan University College of Medicine, Taipei, Taiwan)</i> | |
| Research on an Intelligent Dental Consultation and Oral Health Management System Based on Large Language Models | 70 |
| <i>Ho Wai Yuen (Asia University, Taiwan), Chung-Yi Tu (Asia University, Taiwan), Hui-Na Lee (Kaohsiung Medical University, Taiwan), Yi-Chen Lai (Asia University, Taiwan), and Min-Chi Chang (Asia University, Taiwan)</i> | |

Session 3B (Paper Session IV)

| | |
|--|----|
| Pregnancy Diagnosis using Continuous Wavelet Transform and Deep Learning on Short Single-Lead Electrocardiogram Signal | 74 |
| <i>Thi-Van Nguyen (Asia University, Taiwan), Shi-Jinn Horng (Asia University, Taiwan), and Dinh-Trung Vu (Asia University, Taiwan)</i> | |
| Drug Candidate Identification for Renal Cell Carcinoma via Gene Regulatory Module Analysis and Docking Studies | 78 |
| <i>Aruna Arumugam Chockalingam (Asia University, Taiwan), Aninda Astuti (Asia University, Taiwan), Chia-Wei Weng (National Taiwan University Hospital and National Taiwan University, Taiwan), and Ka-Lok Ng (Asia University, Taiwan)</i> | |
| Statistical Latent Manifold-Guided Framework for Generative Super-Resolution | 86 |
| <i>Kyungsu Lee (Jeonbuk National University, South Korea), Seo-Yeon Choi (Jeonbuk National University, South Korea), and Jong-hyuk Ahn (Chung-Ang University Hospital, South Korea)</i> | |
| Spatial Attention-Guided Prompt Learning for Anomaly Segmentation in Medical Images | 94 |
| <i>Haeyun Lee (KOREATECH, South Korea), Kyungsu Lee (Jeonbuk National University, South Korea), and Jae Youn Hwang (DGIST, South Korea)</i> | |

Session 3C (Paper Session V)

| | |
|--|-----|
| Enhancing Human Authentication with a Hybrid Deep Learning-Based Palm Fusion Model Utilizing RGB Images | 100 |
| <i>Dinh-Trung Vu (Asia University), Shi-Jinn Horng (Asia University), and Thi-Van Nguyen (Asia University)</i> | |

| | |
|---|-----|
| AI-Driven Privacy-Preserving Sparse Transformer for Secure Healthcare Data Modeling | 108 |
| <i>Akshat Gaurav (International Center for AI and Cyber Security Research and Innovations, Asia University, Taiwan), Varsha Arya (Hong Kong Metropolitan University, Hong Kong SAR, China), Kwok Tai Chui (Hong Kong Metropolitan University, Hong Kong SAR, China), Ching-Hsien Hsu (Asia University, Taichung, Taiwan), and Brij B. Gupta (Asia University, Taichung, Taiwan)</i> | |
| Comparative Analysis of Multimodal RAG Deployment Strategies for Medical Image Understanding: API-Based, Local Fine-Tuning, and Hybrid Approaches | 116 |
| <i>Kai-Chen Yang (Asia University, Taichung) and Hsueh-Ting Chu (Asia University, Taichung)</i> | |

Session 4B (Paper Session VI)

| | |
|--|-----|
| Explore Covid-19 Virus Bulk Sequences from MN908947/ NC_045512, MU to Omicron LP.8 and NB.1.8.1 Series ORF3a Image for Rapid Detection and Analysis | 123 |
| <i>Tzung Wei Wang (Chang Gung University, Taiwan), Ming Kuang Li (Asia University, Taiwan), Der Chyuan Lou (Chang Gung University, Taiwan), and Chun Yuan Lin (Asia University, Taiwan)</i> | |
| A Bibliometric Analysis of Literature on Kidney Disease and Mushroom Research | 130 |
| <i>Cih-Wei Lu (Asia University, Taiwan), Charles C.N. Wang (Asia University, Taiwan), and Min-Min Lee (Asia University, Taiwan)</i> | |
| Exploring Large Language Models for Automated Gait Analysis | 136 |
| <i>Rebecca Keilhauer (Augmented Vision Group, DFKI, Germany), Michael Lorenz (RPTU and Augmented Vision Group, DFKI, Germany), Carlo Dindorf (RPTU, Germany), Stefan Ernst (Physiotherapy School Westpfalz-Klinikum, Germany), Chen-Yu Wang (Augmented Vision Group, DFKI, Germany), Paul Messer (Physiotherapy School Westpfalz-Klinikum, Germany), and Didier Stricker (Augmented Vision Group, DFKI, Germany)</i> | |
| Weighted Federated Learning with Encryption for Diabetes Classification | 143 |
| <i>Puyang Zhao (The University of Texas Health Science Center at Houston, USA), Zhiyi Yue (The University of Texas Health Science Center at Houston, USA), Xinhui Liu (The London School of Economics and Political Science, UK), and Jingjin Wu (Beijing Normal-Hong Kong Baptist University, China)</i> | |

Session 4C (Paper Session VII)

| | |
|---|-----|
| AI Personal Trainer System using Machine Learning based on Pose Landmark Detection and Natural Language Reasoning | 151 |
| <i>Milzam Wafi Azhar (National Yang Ming Chiao Tung University, Taiwan), Azam Khan (National Yang Ming Chiao Tung University, Taiwan), Sirapop Nuannimnoi (National Yang Ming Chiao Tung University, Taiwan), Himmatur Rijal (National Yang Ming Chiao Tung University, Taiwan), Chia-Hsin Lai (National Yang Ming Chiao Tung University, Taiwan), and Ching-Yao Huang (National Yang Ming Chiao Tung University, Taiwan)</i> | |

| | |
|---|-----|
| Evaluation of Image Generation Quality from Various Generative Adversarial Network Models ... | 159 |
| <i>Yen-Chun Lai (National Formosa University, Taiwan), Chien-Hung Huang (National Formosa University, Taiwan), and Ka-Lok Ng (Department of Bioinformatics and Medical Engineering; Quantum AI Research Center, Asia University Taichung, Taiwan)</i> | |
| Cross-Modality Neonatal Brain Image Conversion Using a Latent Diffusion Model | 163 |
| <i>Chaehyeon Lee (The Catholic University of Korea, Republic of Korea), Kilim Lee (Hyundai Hospital, Republic of Korea), and Bo-yong Park (Korea University)</i> | |

Session 5A (Paper Session VIII)

| | |
|--|-----|
| Application of Automatic Speech Recognition Systems in Telehealth Centers | 166 |
| <i>Shu-Fang Liu (Taichung Veterans General Hospital, Taiwan), Bi-Lian Chen (Taichung Veterans General Hospital, Taiwan), Yu-Li Ding (Taichung Veterans General Hospital, Taiwan), Yi-Jui Yeh (Taichung Veterans General Hospital, Taiwan), Min-Shian Wang (Taichung Veterans General Hospital, Taiwan), and Pin-Chih Su (Taichung Veterans General Hospital, Taiwan)</i> | |
| A Comparative Analysis of HPS and MMoE Models for Multi-Task Learning: Empirical Evaluation on Office-31 and NYUv2 Datasets. | 168 |
| <i>Chung-Yi Tu (Asia University, Taiwan), Amina Enkhbayar (Asia University, Taiwan), and Ariel Pratama Menlolo (Asia University, Taiwan)</i> | |
| Development of an Augmented Reality Smart Guide System Integrating YOLO Object Detection and LLM-Based Voice Interaction: A Museum Application | 176 |
| <i>Ho Wai Yuen (Asia University, Taiwan), Chung-Yi Tu (Asia University, Taiwan), Yi-Chen Lai (Asia University, Taiwan), and Min-Chi Chang (Asia University, Taiwan)</i> | |
| DashTalk: An IoT Platform for Data Collection, Visualization, and Advanced Analysis: A Case Study on Outdoor Cycling Activities | 180 |
| <i>Yun-Wei Lin (National Yang Ming Chiao Tung University, Tainan, Taiwan) and Chih-Yi Liao (National Yang Ming Chiao Tung University, Tainan, Taiwan)</i> | |

Session 5B (Paper Session IX)

| | |
|--|-----|
| A Preliminary Exploration of Congestion Score in Heart Failure via Unsupervised Machine Learning | 188 |
| <i>Hsin-Yu Chao (National Cheng Kung University, Taiwan; National Tainan Junior College of Nursing, Taiwan), Chu-Chun Yang (National Cheng Kung University, Taiwan), Yu-Ying Chiang (National Cheng Kung University, Taiwan), Yue-Cong Kuo (National Cheng Kung University, Taiwan), Yun-Hung Shih (Chi-Mei Medical Center, Taiwan), Li-Jung Chiu (Kaohsiung Chang Gung Memorial Hospital, Taiwan), Hsing-Mei Chen (National Cheng Kung University, Taiwan), and Gwo Giun Chris Lee (National Cheng Kung University, Taiwan)</i> | |

| | |
|--|-----|
| Design of 3D-Printed Ankle-Foot Orthosis and Gait Training Test | 192 |
| <i>Chi-Hung Wang (Feng Chia University, Taiwan), Po Sung Chen (Feng Chia University, Taiwan), WeiRen Chen (Feng Chia University, Taiwan), and Yu Jin Wang (Feng Chia University, Taiwan)</i> | |
| A Survey of Quantum-Induced DNA Mutations: Insights and Implications Across Diverse Environmental Contexts | 198 |
| <i>Ka-Lok Ng (Quantum AI Research Center, Asia University, Taiwan; China Medical University Hospital, China Medical University, Taiwan)</i> | |
| Enhanced Ensemble Intelligent Recognition Model for Ocular Diseases Based on Deep Convolutional Neural Networks | 202 |
| <i>Wen-Cheng Lai (Ming Chi Univ. of Technology, Taiwan, R.O.C.), P. Durgadevi (SRM Institute of Science and Technology, Chennai, India), C. Kavitha (Sathyabama Institute of Science and Technology, Chennai), Sandhiya G K (SRM Institute of Science and Technology, Chennai, India), Yuan-Sheng Lin (Ming Chi Univ. of Technology, Taiwan, R.O.C.), and Yu-Ning Liu (Ming Chi Univ. of Technology, Taiwan, R.O.C.)</i> | |

Session 5C (Paper Session X)

| | |
|--|-----|
| Objective Evaluation of Upper Limb Function after Stroke using Artificial Intelligence in Post-Acute Care | 209 |
| <i>Yu-Chun Chen (Chung Yuan Christian University, Taiwan), Chia-Ying Yu (Chung Yuan Christian University, Taiwan), Ya-Zhu Yang (Chung Yuan Christian University, Taiwan), Bo-Ting Wu (Chung Yuan Christian University, Taiwan), Chia-Yu Hsu (Ten-Chan General Hospital, Taiwan), Jing-Ya Peng (Ten-Chan General Hospital, Taiwan), and Chiung-Cheng Chuang (Chung Yuan Christian University, Taiwan)</i> | |
| A Collaborative Interaction Analysis of AI Pedagogical Agent-Enhanced vs. ChatGPT-Synergized Learning | 213 |
| <i>Meng-Wei Lin (Asia University, Taiwan) and Fang-ying Lo (Asia University, Taiwan)</i> | |
| The Co-Evolution of Healthcare and Semiconductor Technology: A Socio-Technical Systems Analysis | 219 |
| <i>Tsung-Han Ke (Asia University, Taiwan, R.O.C.), Hung-Chun Huang (National Chi Nan University, Taiwan, R.O.C.), and Hsin-Yu Shih (National Chi Nan University, Taiwan, R.O.C.)</i> | |

Session 6A (Paper Session XI)

| | |
|--|-----|
| Design of an AI-Assisted Support System for Manual Procedure Education Using LLMs and RAG | 223 |
| <i>Hsin-Ying Wu (Chang Gung University, Taiwan) and Chi-Ching Lee (Chang Gung University, Taiwan)</i> | |
| QOCA®APC : Impact of AIoT for Smart Healthcare | 225 |
| <i>Jyun-Kai Liao (National Yang Ming Chiao Tung University (NYCU)), Ted Chang (Quanta Computer Inc.), Eric Fang (Quanta Computer Inc.), and Yi-Bing Lin (Quanta AI Joint Research Center at NYCU and NCKU; China Medical University and Asia University)</i> | |

| | |
|--|-----|
| Development of a Chinese Herbal Medicine Recognition System Using Convolutional Neural Networks: A Case Study of Herbal Ingredients in Taiwanese Herbal Tea | 229 |
| <i>Ting-Yu Liu (Asia University, R.O.C), Li-Chun Lee (Asia University, R.O.C), Zhong-Wei Lin (Asia University, R.O.C), Guan-Wei Lai (Asia University, R.O.C), and Shi-Jinn Horng (Asia University, Taiwan)</i> | |

Session 6B (Paper Session XII)

| | |
|--|-----|
| Cross-Modality Bias Auditing and Fairness Evaluation in Generalist Clinical AI Models | 233 |
| <i>Christopher G. Harris (University of Northern Colorado, USA)</i> | |
| ML-Based Prediction of Prenatal Maternal Mental Health Risk before Pregnancy Using Multi-Ethnic Cohorts | 237 |
| <i>Zhuoyuan Lai (Institute for Human Development and Potential, A*STAR, Singapore), Santhi Ponmudi (Institute for Human Development and Potential, A*STAR, Singapore), Helen Chen (KK Women's and Children's Hospital, Singapore), Shiao-Yng Chan (National University of Singapore, Singapore), Michael J. Meaney (McGill University, Canada), and Michelle Z.L. Kee (Institute for Human Development and Potential, A*STAR, Singapore)</i> | |

Session 6C (Poster Session XII)

| | |
|--|-----|
| Generalizable CNN Framework with Lasso-Driven Feature Selection for HBV and HBV-Related HCC Classification | 241 |
| <i>Yun-Chen Wu (National Tainan Girls' Senior High School, Tainan, Taiwan, R.O.C.), Bo-Xiang You (National University of Kaohsiung, Kaohsiung, Taiwan, R.O.C.), and Shing-Tai Pan (National University of Kaohsiung, Kaohsiung, Taiwan, R.O.C.)</i> | |
| Effect Analysis of Sound Penetration Therapy Using EEG and Image Recognition | 249 |
| <i>Wei-Che Chieh (National Dong Hwa University, Taiwan), Chen-Ting Huang (National Dong Hwa University, Taiwan), Bo-Shuo Wang (National Dong Hwa University, Taiwan), Yi-Tzu Hwang (National Dong Hwa University, Taiwan), Yu-Chia Chen (National Dong Hwa University, Taiwan), and Jung-Tai King (National Dong Hwa University, Taiwan)</i> | |
| Statistical Multi-Modal Fusion for Patient-Centric Medical Diagnosis Using DICOM | 252 |
| <i>Seo-Yeon Choi (Jeonbuk National University, South Korea), Haeyun Lee (KOREATECH, South Korea), and Kyungsu Lee (Jeonbuk National University, South Korea)</i> | |
| Understanding the Role of Traditional Manual Therapies in Modern Health Management: Insights from Practitioners and the Potential for AI-Enhanced Well-Being Services | 254 |
| <i>Li-Shiue Gau (Asia University, Taiwan), Ming-Chien Kao (Asia University, Taiwan), and Jong-Chae Kim (Fairleigh Dickinson University, USA)</i> | |
| Automated Planning of Cortical Bone Trajectory: A Novel Technique for Pedicle Screw Placement Using Particle Swarm Optimization | 258 |
| <i>Yi-Rou Chou (National Taiwan University, Taiwan), Furen Xiao (National Taiwan University, Taiwan), and Ming-Hong Chen (Far Eastern Memorial Hospital, Taiwan)</i> | |

| | |
|--|------------|
| Training a Deep Reinforcement Learning Agent to Locate Target Peaks in Targeted Mass Spectrometry | 260 |
| <i>Chi Yang (Chang Gung University, Taiwan), Yung-Chin Hsiao (Chang Gung University, Taiwan), Ping-Chang Cheng (Chang Gung University, Taiwan), Chi-Ching Lee (Chang Gung University, Taiwan), and Jau-Song Yu (Chang Gung University, Taiwan)</i> | |
| A Frequency-Aware Hybrid U-Mamba for Breast Tumor Segmentation | 262 |
| <i>Chi-An Chen (National Ilan University, Taiwan), Sara Katharina Alessia Bosshart (Leysin American School, Switzerland), Liang-Ying Ke (National Cheng Kung University, Taiwan), and Chih-Hsien Hsia (National Ilan University, Taiwan)</i> | |
| A State Space-Inspired U-Net with Linear Attention for Breast Tumor Segmentation | 264 |
| <i>Chi-An Chen (National Ilan University, Taiwan), Sean Chuan-En Shen (Asia American International Academy, Taiwan), Liang-Ying Ke (National Cheng Kung University, Taiwan), and Chih-Hsien Hsia (National Ilan University, Taiwan)</i> | |
| An Efficient Framework for Whole-Slide Cervical Cell Image Classification | 266 |
| <i>Yen-Chun Chen (National Kaohsiung University of Science and Technology), Lucas Kory Lin (Morrison Academy), and Chih-Hsien Hsia (National Ilan University, Taiwan)</i> | |
| Author Index | 269 |