2022 The 9th International Design Study Forum and Conference Program

Session A　Chair: 羅際鋐 教授		
C001	Visual elements of the architectural form of Tainan Temples Research on Integrating Art Curriculum Teaching	Chiu-Ling Hsieh Shang-Chia Chiou
C002	A Preliminary Study on Cultivation of Talents in the Professional Technological Program in Design at NYUST Based on the Bauhaus Spirit	Yung-En Chou Yueh-Hsiu Cheng
C003	The Study on the Preference of Visual Elements of Cognitive Learning Textbooks for Elderly	Fang-Suey Lin Yu-Jie Zhan Hui-Li Lin Jung-Ying Hou Shyh-Bao Chiang
C004	A Preliminary Study on the Curriculum Design of Dementia Care Stations	Fang-Suey Lin Bo-Wei Lin Hui-Li Lin Cheng-Ren Chen Shyh-Bao Chiang
Session B　Chair: 張庭彰 教授		
D001	Research on Usability Design of Switch Shape in Non-Visual Situation	Chun-Chi Hung Hsin-Fu Huang
D002	Analysis of Working Posture of Mobile E-Sports Works	Syu-You Jian Deng-Chuan Cai
D003	Bed Design for Rehabilitation	Bo-Yan Yan Deng-Chuan Cai
F001	Design and Evaluation of Intelligence Assistive Technology Product for Visually Impaired People	Hsin-Fu Huang Chun-Chi Hung Yu-Yun Chiang
F003	Exercise and Rehabilitation Equipment for Long-Term Bedridden and Stroke Patients	Pei-Hung Lin Deng-Chuan Cai
F005	Foot Massage Facilities Design and Development	Deng-Chuan Cai Yu-ting Hsiao Ching-Yun Chen
Session C　Chair: 林金祥 教授		
E001	A Study on the Relationships among Emotional Image of Chocolate Product and Elderly's Preference on Chocolate Brand	Chen-I Huang Chang-Franw Lee
E004	Brand Planning of Traditional Industries in Taiwan - A Case Study of Shipbuilding Industry	Yu-Chen Huang Huei-Sin Luo Yong-Jun Yang Hsiao-Han Chiu Wei-Cheng Lee
K002	The Relationship between Teahouse Brand Image and Consumers' Consumption Intention	Ching-Fen Hsu Jui-Che Tu
K003	A Preliminary Analysis of Capital Transformation and Micro-Economies Network Connection in the Context of Placemaking—Using the Tsou Craft Tribe in Alishan as an Example	Chia-Wei Wang Shyh-Huei Hwang
K004	Exploring the Business Model of Art Derivatives-Taking Tea Packaging as an Example	Yu-Meng Xiao Jin-Shan Shen
K005	Research on Innovative Product Design and Purchase Intention of Modern Lacquer Art	Jin-Shan Shen Yu-Meng Xiao
Session D　Chair: 吳宜真 教授		
E002	Automatic Arrangement Processing Method of Photomosaic Based on JavaScript syntax	Chun-Hsiung Huang Kuo-Kuang Fan
E003	Effect of Textual Narratives on Image Construction	Jie-Ting Zhang Kuo-Kuang Fan
E005	Mascot Design and Application – A Study on Bibendum	Cheng–Han Yang Kuei-Lien Lee
K001	Application of "Compass" Design to Measure the "Hexagram, Image and Number" in I Ching	Je-Ming Lee Shang-Chia Chiou
M005	Exploring Differences in Visual and Auditory Synesthesia among Population Groups from Different Backgrounds Using Cognitive Schemas	Hui-Wen Hsiao Deng-Chuan Cai Ching-Fen Hsu
Session E　Chair: 陳雍正 教授		
A001	Reality or Simulation? The Prior Study of User Experience in Digital Manka Lungshan Temple	Chia-Hui Lo

F002	Exploring a Patient Contextual Information during Long Term Treatment Using Information Visualization Design	Shih-Ting Tsai Hsin-Yi Huang Teng-Wen Chang Pei-Wei Shueng
I001	Using Hybrid Fuzzy Delphi Method on Interactive Entertainment 3D Game Design Model Evaluation	Po-Yuan Su Kuo-Kuang Fan
J001	An adaptive Approach to Discover dynamic Ontology for Designing Software User Interfaces Using Text and Visual Mining	Ching-Chih Chang Teng-Wen Chang
J002	Exploring the Design Elements of Flow Experience for Audiences in Online Exhibition	Jui-Che Tu Shi-Chen Luo
J005	Rehabilitation Information Service Design of Rehabilitation Nursing Home Based on Stakeholders	Xiang Wang Chang-Franw Lee
Session F Chair: 黃松智 教授		
B001	A Research to Explore the Application of Global Cultural Sustainability Concept Design in Stores	Yueh-Cheng,Wu Yu-Fei Chen
B003	Sustainable Design Trends: SDGs Design	Pei-Yun Kao Kuo-Kuang Fan
B004	Influence of Nostalgia on Upcycling Behavior: A Case Study of Taiwan	Chang-Yueh Wang Ming-Chyuan Ho Fang-Suey Lin
M001	Deconstructive Thinking by Reconstructive Making - Case Study on Will Burtin’s The Cell	Kuo-Kuang Fan Chia-Chan Chang
F004	Development and Design of Mobile Breathing Aids	Yu-Ting Hsiao Deng-Chuan Cai
M002	A Preliminary Study on the Design Strategy of Green Tourism Action Guide	Yi-Ting Fang Fang-Suey Lin
Session G Chair: 黃裕宸 教授		
B002	The Promotion and Inheritance of the Carving Culture of the Paiwan Indigenous: A Case Study at Jia-Sing Village	Yueh-Hsiu Cheng Teng-Huang Chen
G001	Analysis on the design of Zhanghu Village's Thanksgiving Ritual	Shyh-Huei Hwang Chiu-Mei Lai
H001	A Study on the Cultural Implications and Placemaking of Wanjin’s Madonna Procession in Pingtung	Fang-Ching Liu Shyh-Huei Hwang
J003	The Research of the Preservation and Conservation Action Strategy of Intangible Cultural Heritage	Hsu-Yen Lin Deng-Chuan Cai
L001	Problem-Based Learning for Interdisciplinary Collaboration in University	Enoch Chang Cheng-Kuei Fan
M003	Construction and Meaning of the Wall in Physical, Mental, and Virtual Space through Topology's Region, Boundary, and Locomotion	Kai-Han Chung
Session H Chair: 龍希文 教授		
M004	Designers in Social Advocacy from the Perspective of Design Activism	Yun-Xuan Lin Ju-Joan Wong
M006	The Study of Post-Occupancy Evaluation of Schools Floor Engineering in Remote Areas and Non-Mountain and Non-City Schools: With Tainan City as Examples	Ting-Huei Goh Sung-Chin Chung Yi-Pin Lin
M008	Exploring the Impact of Competitive Gaming Situations on the Elderly	Chiao-Hsin Hsiao Jui-Che Tu
M009	Research on the Interface Usability of Convenience Store Membership Application	Hsin-Yu Wang Chien-Hsiung Chen