

2024 AUA Academic Conference

Design for Society

Faculty of Architecture, Chulalongkorn University, Bangkok, Thailand
May 25–26, 2024

Tentative Schedule

May 25, 2024

12:00	Registration	Faculty of Architecture
13:00	Opening session (Welcome address) <ul style="list-style-type: none">Assoc. Prof. Dr. Palanee Ammaranond, the Vice President of Chulalongkorn University	Music Hall, Office of Art & Culture
13:15	Photo Session	
13:30	Keynote Lecture I, " Proximity City " <ul style="list-style-type: none">Prof. Ezio Manzini, the Founder of DESIS Network; Distinguished Professor on Design for Social Innovation, ELISAVA	Music Hall, Office of Art & Culture
14:00	Round Table Discussion on "Proximity City" Panelists: <ul style="list-style-type: none">Assoc. Prof. Dr. Apiradee Kasemsook, the President of CDASTSanon Wangsrangboon, the Deputy Governor of the BMAYossapon Boonsom, the Founding Director of Shma Company Limited Moderator: <ul style="list-style-type: none">Dr. Nanthanoot Udomlamun, Kasetsart University	Music Hall, Office of Art & Culture
15:00	Break and Networking Session	Faculty of Architecture
16:00	Keynote Lecture II Art of teamLab: The Concept and Technology Behind <ul style="list-style-type: none">Takeshi Yamada, the Head of Recruitment at teamLab	Music Hall, Office of Art & Culture
17:00	A Welcoming Reception (Cocktail)	Co-working space, Faculty of Architecture

May 26, 2024

8:30	Registration	Faculty of Architecture
9:00	Keynote Lecture III <ul style="list-style-type: none">Prof. Dr. Yasuaki Takehi, The University of Tokyo	Auditorium, Library
10:15	Break	Faculty of Architecture

10:30	Breakout Sessions I	
	<ul style="list-style-type: none"> ▪ Sustainable Urban Planning 208 ▪ Smart & Sustainable Urban Futures 209 ▪ Urban Planning for Social Impact I 210 ▪ Design for Sustainability 308 ▪ Design and Innovation for Social Impact 309 ▪ Integrating City Branding and Urban Planning 310 ▪ Design for Resilience 311 ▪ Sustainable Urban Development 312 ▪ Inclusive Design 313/1 ▪ Social Impact and Community Engagement 313/2 	
12:00	Lunch	Canteen
13:00	Breakout Sessions II	
	<ul style="list-style-type: none"> ▪ Integrating Social Impacts into Urban Planning and Public Service 208 ▪ Enhancing Urban Planning through Public Services 209 ▪ Urban Planning for Social Impact II 210 ▪ Innovations in Resource Management 310 ▪ Design for All 311 ▪ Social Impacts and Cultural Dynamics 312 ▪ Management Strategies for Sustainable Public Services 313/1 ▪ Designing for Community Impact 313/2 	
14:30	Poster Session and Break	Library
15:00	Special lecture on Rural Development “Design for rural life with different needs” <ul style="list-style-type: none"> • Prof. Lei Zhendong, the Dean of the College of Architecture, Xi’an University of Architecture and Technology China 	Auditorium, Library
16:00	Closing Ceremony (Best Presentation Award Announcement) <ul style="list-style-type: none"> • Asst. Prof. Sarayut Supsook, the Dean of the Faculty of Architecture, Chulalongkorn University 	Auditorium, Library

Breakout Sessions I

May 26, 10:30 - 12:00

Session: Sustainable Urban Planning

Room 208

Chair: Apiradee Kasemsook (Silpakorn University, Thailand)

- **The Displaced Resident's Sense of Community in The Vertical Housing: The Case of New Din Daeng Social Housing Phase I.**
Presenter: Nina Grinko (Chulalongkorn University, Thailand)
Discussant: Apiradee Kasemsook (Silpakorn University, Thailand)
- **The use of Nudge theory in Urban Planning.**
Presenter: Nursaya Alpysbes (Nazarbayev University, Kazakhstan)
Discussant: Nina Grinko (Chulalongkorn University, Thailand)
- **The Agglomeration and Supply Chains of Chinese Restaurants along Pracha Rat Bamphen Road, Huai Khwang, Bangkok.**
Presenter: Xiaolu Jin (Chulalongkorn Univeristy, Thailand)
Discussant: Nusaya Alpysbes (Nazarbayev University, Kazakhstan)
- **Crafting the Heritage and Cultural Minds.**
Presenter: Apiradee Kasemsook (Silpakorn University, Thailand)
Discussant: Xiaolu Jin (Chulalongkorn Univeristy, Thailand)

Session: Smart & Sustainable Urban Futures

Room 209

Chair: Wasin Kemkomnerd (King Mongkut's University of Technology, Thailand)

- **Design and Implementation of Online Learning in Library Science Education in Indonesia during the Pandemic.**
Presenter: Margareta Aulia Rachman (Universitas Indonesia, Indonesia) & M. Hanif Innamullah (Universitas Indonesia, Indonesia)
Discussant: Wasin Kemkomnerd (King Mongkut's University of Technology, Thailand)
- **Institutional Development for Knowledge-Based Urban Development Evidence in Indonesia: Solo Technopark as a Collaborative Platform.**
Presenter: Anandhika Arifianto (Institut Teknologi Bandung, Indonesia), Ridwan Sutriadi (Institut Teknologi Bandung, Indonesia) & Fikri Zul Fahmi (Institut Teknologi Bandung, Indonesia)
Discussant: Margareta Aulia Rachman (Universitas Indonesia, Indonesia)
- **A Study on Sensory Experience of Children with Autism Spectrum Condition Towards a Sensory-sensitive Environment.**
Presenter: Chiara Lapada (Mapua University, Philippines)
Discussant: Anandhika Arifianto (Institut Teknologi Bandung, Indonesia)
- **The Digital Twin-Immersive Design Process and its Potential Disruption to Healthcare Design through a User-centered Approach.**
Presenter: Wasin Kemkomnerd (King Mongkut's University of Technology, Thailand)
Discussant: Chiara Lapada (Mapua University, Philippines)

Session: Urban Planning for Social Impact I

Room 210

Chair: Bilal Ahmad Rather (United Arab Emirates University, United Arab Emirates)

- **Measuring Studentification without traditional large-scale data sources.**
Presenter: Korrakot Positlimpakul (Chulalongkorn Univeristy, Thailand)
Discussant: Bilal Ahmad Rather (United Arab Emirates University, United Arab Emirates)
- **The Greenest Ways Around Campus, Raising Urban University Students' Environmental Awareness Through a Smart Mobility Intervention.**
Presenter: Wanatchai Tassanee (Chulalongkorn University, Thailand)
Discussant: Huinan Zhang (Tsinghua University, China)
- **Applications of Graph Network in Designing Efficient Drugs.**
Presenter: Bilal Ahmad Rather (United Arab Emirates University, United Arab Emirates)
Discussant: Korrakot Positlimpakul (Chulalongkorn Univeristy, Thailand)
- **The Exploration of Hierarchical Openness of Gated Campuses in China: A Perspective for Enhancing Public Services and Urban Vitality.**
Presenter: Huinan Zhang (Tsinghua University, China)
Discussant: Wanatchai Tassanee (Chulalongkorn University, Thailand)

Session: Design for Sustainability

Room 308

Chair: Sirima Srisuwon (Chulalongkorn Univeristy, Thailand)

- **Building Facade Coding and Generation based on Stable Diffusion Models.**
Presenter: Jiawei Wang (Xi'an University of Architecture and Technology, China)
Discussant: Kawin Dhanakoses (Chulalongkorn University, Thailand)
- **Retrofit of an Existing Shopping Mall in Bangkok, Thailand, using Calibrated Simulation to Achieve Financial Feasibility and Carbon Emissions reduction.**
Presenter: Kongkun Charoenvisal (Africus Co., Ltd., Thailand)
Discussant: Deepshikha Jha (Jamia Millia Islamia, India)
- **Exploring the Application of Laminated Bamboo Lumber as Building Components to Enhance the Local Bio-Economy through an Educational Workshop.**
Presenter: Wasita Amatyakul (Technische Universität Berlin, Germany) & Kawin Dhanakoses (Chulalongkorn University, Thailand)
Discussant: Jiawei Wang (Xi'an University of Architecture and Technology, China)
- **Universal design – Semantic, Social and Emotional relevance.**
Presenter: Deepshikha Jha (Jamia Millia Islamia, India)
Discussant: Kongkun Charoenvisal (Africus Co., Ltd., Thailand)

Session: Design and Innovation for Social Impact

Room 309

Chair: Sashya Herath (University of Colombo, Sri Lanka)

- **Comparative study of How Innovation Created via Design Thinking Classes: A Comparison between Design Students and Science Students in Thailand.**
Presenter: Nuanphan Kaewpanukrangsi (King Mongkut's University of Technology, Thailand)
Discussant: Dariya Seidvaliyeva (Nazarbayev University, Kazakhstan)
- **A Model for Enhancing Community Enterprises Competitiveness Through Design-Driven Innovation.**
Presenter: Saranya Siangarom (Chulalongkorn Univeristy, Thailand)
Discussant: Nuanphan Kaewpanukrangsi (King Mongkut's University of Technology, Thailand)
- **Localization of Website Design: A Study of Sustainability Communication of Corporate Websites.**
Presenter: Sashya Herath (University of Colombo, Sri Lanka)
Discussant: Saranya Siangarom (Chulalongkorn Univeristy, Thailand)
- **How Design Shapes Lifestyles and Improves Lives: The Example of Kaspi.kz, the Super App Dominating Kazakhstan and Beyond.**
Presenter: Dariya Seidvaliyeva (Nazarbayev University, Kazakhstan)
Discussant: Sashya Herath (University of Colombo, Sri Lanka)

Session: Integrating City Branding and Urban Planning

Room 310

Chair: Nattapong Punnoi (Chulalongkorn Univeristy, Thailand)

- **A Criterion for Historical Sites that can Create Intellectual Media On-Site to Assist Tourists understand more.**
Presenter: Sirikorn Chadchavalpanichaya (Chulalongkorn University, Thailand)
Discussant: Cut Dewi (Syiah Kuala University, Indonesia)
- **How to Define and Optimize Design Goals and Space of Suburban Rural Areas to meet Residence need? a village in China as an example.**
Presenter: Wang Xiaojie (Xi'an University of Architecture and Technology, China)
Discussant: Nattapong Punnoi (Chulalongkorn Univeristy, Thailand)
- **User experience on Community Forest with Sustainable Ecotourism: Case Study of Suan Prakert Nom Khao.**
Presenter: Nivedita Johri (King Mongkut's University of Technology, Thailand)
Discussant: Wang Xiaojie (Xi'an University of Architecture and Technology, China)
- **Challenges in Using the City Branding Process to Promote Sustainable Tourism City Development in a Local Municipality in Thailand: Case study of Amphawa City, Samut Songkhram Province.**
Presenter: Nattapong Punnoi (Chulalongkorn Univeristy, Thailand)
Discussant: Nivedita Johri (King Mongkut's University of Technology, Thailand)
- **Colonial Architecture: Power, Design, and Heritage Recognition.**

Presenter: Cut Dewi (Syiah Kuala University, Indonesia)

Discussant: Sirikorn Chadchavalpanichaya (Chulalongkorn University, Thailand)

Session: Design for Resilience

Room 311

Chair: Altassan Abdulrahman (King Saud University, Saudi Arabia)

- **Relief Architecture: Addressing the Shelter Needs of War and Disaster Refugees.**
Presenter: Altassan Abdulrahman (King Saud University, Saudi Arabia)
Discussant: Wu Xiaochen (Xi'an University of Architecture and Technology, China)
- **Bio-Bakawan: Simulating Mangrove Biomimetic Landscapes for Coastal Defense in Capiz, Philippines.**
Presenter: Raia Alexis Gallardo (University of the Philippines, Philippines)
Discussant: Altassan Abdulrahman (King Saud University, Saudi Arabia)
- **A Design Proposal for a Non-Prison Confinement Prototype.**
Presenter: Rittirong Chutapruttikorn (Bangkok University, Thailand)
Discussant: Raia Alexis Gallardo (University of the Philippines, Philippines)
- **Study on the Protection and Renewal Paths of Barkhor Historical and Cultural Block in Lhasa, China.**
Presenter: Wu Xiaochen (Xi'an University of Architecture and Technology, China)
Discussant: Rittirong Chutapruttikorn (Bangkok University, Thailand)

Session: Sustainable Urban Development

Room 312

Chair: Toru Hashi (Waseda University, Japan)

- **Modal Shift from the Metro Rail Transit (MRT) to the Bus Rapid Transit (BRT) Along Epifanio Delos Santos Avenue (EDSA), Metro Manila.**
Presenter: Rommar Jaie Reyes (Chulalongkorn University, Thailand)
Discussant: Chenyu Liu (Tsinghua University, China)
- **Environmentally Symbiotic Regional Design with Global Supply Chains in Middle-Income ASEAN Economies.**
Presenter: Toru Hashi (Waseda University, Japan) & Masatoshi Hara (Waseda University, Japan)
Discussant: Rommar Jaie Reyes (Chulalongkorn University, Thailand)
- **Transfer of Development Rights (TDR) Policy and Urban Heritage: A tool for Preservation or a Recipe for Disaster**
Presenter: Gene Lambert R. Giron (Chulalongkorn University, Thailand)
Discussant: Toru Hashi (Waseda University, Japan)
- **A Comparative Study of Community Governance Practices in China's Mega-Cities from the Perspective of Participatory Planning - Taking Collaboration as an Example.**
Presenter: Chenyu Liu (Tsinghua University, China)
Discussant: Gene Lambert R. Giron (Chulalongkorn University, Thailand)

Session: Inclusive Design

Room 313/1

Chair: Hyunju Jang (Chulalongkorn University, Thailand)

- **Disparity between Global Green Building Rating System and Regional Contexts in Thailand.**
Presenter: Hyunju Jang (Chulalongkorn University, Thailand)
Discussant: Lung-Chi Lin (Silpakorn University, Thailand)
- **Enhancing Sustainability and Well-Being through Outdoor Recreational Parks in the Philippines.**
Presenter: Marie Therese Santiano (National University, Philippines)
Discussant: Hyunju Jang (Chulalongkorn University, Thailand)
- **Gender Dimension for the Neo-Classical Model of Labor-Leisure Choice: Empirical Evidence the From Transgender Community in Sri Lanka.**
Presenter: Pasan Malinda Wijayawardhana (University of Colombo, Sri Lanka)
Discussant: Marie Therese Santiano (National University, Philippines)
- **Exploring Tactile Elements through Sustainable Experimentation: An Art and Design Perspective.**
Presenter: Lung-Chi Lin (Silpakorn University, Thailand)
Discussant: Pasan Malinda Wijayawardhana (University of Colombo, Sri Lanka)

Session: Social Impact and Community Engagement

Room 313/2

Chair: Kumesh Prabhashini (University of Colombo, Sri Lanka)

- **Understanding The Correlation between Physical Setting and Interaction Patterns of Students with Disabilities in Special Needs School (SLB).**
Presenter: Syam Rachma Marcillia (Universitas Gadjah Mada, Indonesia)
Discussant: Kumesh Prabhashini (University of Colombo, Sri Lanka)
- **Communities Design Role in Contributing to People Wellbeing.**
Presenter: Khalid Alskait (King Saud University, Saudi Arabia)
Discussant: Syam Rachma Marcillia (Universitas Gadjah Mada, Indonesia)
- **Affective Materiality: Framing the socio-ecological flow within the Pulau Pasaran community.**
Presenter: Verarisa Anastasia Ujung (Institut Teknologi Sumatera, Indonesia)
Discussant: Khalid Alskait (King Saud University, Saudi Arabia)
- **Factors affecting the use of digital textbooks in Sri Lankan Secondary Education.**
Presenter: Kumesh Prabhashini (University of Colombo, Sri Lanka)
Discussant: Verarisa Anastasia Ujung (Institut Teknologi Sumatera, Indonesia)

Breakout Sessions II

May 26, 13:00 - 14:00

Session: Integrating Social Impacts into Urban Planning and Public Service

Room 208

Chair: Pornsan Vichienpradit (Chulalongkorn University, Thailand)

- **Designing Inclusivity: Unpacking the Design Behind Southeast Asia's Payment Revolution.**
Presenter: Kaize Zhu (National University of Singapore, Singapore)
Discussant: Pornsan Vichienpradit (Chulalongkorn University, Thailand)
- **Identifying Best Practices of Hospital Architecture in The Tropics through Comparative Analysis of Past and Present Planning and Design Parameters and Considerations: The case of Philippine General Hospital.**
Presenter: Gene Lambert R. Giron (Chulalongkorn University, Thailand)
Discussant: Kaize Zhu (National University of Singapore, Singapore)
- **Innovation through Social and Civic Design: Creative exercises in Context of Delhi-NCR.**
Presenter: Deepshikha Jha (Jamia Millia Islamia, India)
Discussant: Gene Lambert R. Giron (Chulalongkorn University, Thailand)
- **Implementation and Promotion of Solar Microgrid in Thailand.**
Presenter: Pornsan Vichienpradit (Chulalongkorn University, Thailand)
Discussant: Deepshikha Jha (Jamia Millia Islamia, India)

Session: Enhancing Urban Planning through Public Services

Room 209

Chair: Nisheeth Yadav (National University of Singapore, Singapore)

- **Socioeconomic Exclusion: Alienation from Public and Government Services of the Rural Population in Kazakhstan.**
Presenter: Zhibek Zhunissova (Nazarbayev University, Kazakhstan)
Discussant: BD Sang (Chulalongkorn University, Thailand)
- **The Alternative to Promote a Public Housing Policy for the Urban Population in Abuja City, Nigeria.**
Presenter: Michael Ojo (Chulalongkorn University, Thailand)
Discussant: Zhibek Zhunissova (Nazarbayev University, Kazakhstan)
- **Potential and Limits of Using Design Thinking in Addressing Public Policy Challenges.**
Presenter: Nisheeth Yadav (National University of Singapore, Singapore)
Discussant: Michael Ojo (Chulalongkorn University, Thailand)
- **Living Conditions, Housing Choice and the Challenge on Life Plan of Youth Urban Migrants in Yangon the Case Study of Kamayut Township.**
Presenter: BD Sang (Chulalongkorn University, Thailand)
Discussant: Nisheeth Yadav (National University of Singapore, Singapore)

Session: Urban Planning for Social Impact II

Room 210

Chair: Pengyu Zhu (Hong Kong University of Science and Technology, Hong Kong)

- **Factors Affecting the Online Purchase Intention: A Case Study of Customers on Their Digital Experience with Special Reference to a Sri Lankan Super Market.**
Presenter: Gayani Weerasinghe (NSBM Green University, Sri Lanka)
Discussant: Ayazhan Doskazyyeva (Nazarbayev University, Kazakhstan)
- **Urban Built Environment Impact on Psychological Stress before, Peak and Post COVID-19: A Longitudinal study in Hong Kong, China.**
Presenter: Pengyu Zhu (Hong Kong University of Science and Technology, Hong Kong)
Discussant: Gayani Weerasinghe (NSBM Green University, Sri Lanka)
- **Harnessing Digital Banking Technologies: Law as a Catalyst for Societal Progress and Economic Empowerment.**
Presenter: W. Indira Nanayakkara (University of Colombo, Sri Lanka)
Discussant: Pengyu Zhu (Hong Kong University of Science and Technology, Hong Kong)
- **Water Pollution and Institutional Arrangements in Kazakhstan.**
Presenter: Ayazhan Doskazyyeva (Nazarbayev University, Kazakhstan) & Amina Massalim (Nazarbayev University, Kazakhstan)
Discussant: W. Indira Nanayakkara (University of Colombo, Sri Lanka)

Session: Innovations in Resource Management

Room 310

Chair: Wannapol Sadakorn (Chulalongkorn University, Thailand)

- **Designing for Sustainability: Investigation of Coral Reef Flow Energy to Mitigate Climate Change Impact.**
Presenter: Faisal Karim (United Arab Emirates University, United Arab Emirates)
Discussant: Ton Duc Do (Nazarbayev University, Kazakhstan)
- **Wind Speed Estimation and Prediction for Maximizing Captured Power and Optimizing Operation/Planning of Wind Power Plants.**
Presenter: Ton Duc Do (Nazarbayev University, Kazakhstan)
Discussant: Faisal Karim (United Arab Emirates University, United Arab Emirates)
- **Towards an Energy-efficient and Decarbonization Future for Housing in Hot Summer and Cold Winter Areas in China: Take the City of Wuhan as an Example.**
Presenter: Yuqiu Liu (Tsinghua University, China)
Discussant: Sinth Sangin-in (Chulalongkorn University, Thailand)
- **Optimizing Kinetic Façade Operation Intervals for Enhanced Thermal Comfort and Daylighting in Buildings.**
Presenter: Sinth Sangin-in (Chulalongkorn University, Thailand)
Discussant: Yuqiu Liu (Tsinghua University, China)
- **Traditional water management for climate-vulnerable communities in the dry-zone of Sri Lanka**
Presenter: Ranjana U K Piyadasa (University of Colombo, Sri Lanka)
Discussant: Wannapol Sadakorn (Chulalongkorn University, Thailand)

Session: Design for All

Room 311

Chair: Abdulelah M. Almayouf (King Saud University, Saudi Arabia)

- **A framework Designed to Address the challenges posed by Aging population in the Saudi Arabian context.**
Presenter: Abdulelah M. Almayouf (King Saud University, Saudi Arabia)
Discussant: Anandhika Arifianto (Institut Teknologi Bandung, Indonesia)
- **Design Research on Ageing-friendly retrofitting Services for the Elderly in rural area: Pilot in Xinlong Village.**
Presenter: Zhong Fang (Tsinghua University, China)
Discussant: Abdulelah M. Almayouf (King Saud University, Saudi Arabia)
- **The Characteristics of Coworking Spaces in Bangkok.**
Presenter: Sirima Srisuwon (Chulalongkorn Univeristy, Thailand)
Discussant: Zhong Fang (Tsinghua University, China)
- **Sentiment Analysis as Evidence of Smart City Implementation in Bandung, Indonesia**
Presenter: Anandhika Arifianto (Institut Teknologi Bandung, Indonesia), Ridwan Sutriadi (Institut Teknologi Bandung, Indonesia) & Muhammad Ihsan Yudanto (Institut Teknologi Bandung, Indonesia)
Discussant: Sirima Srisuwon (Chulalongkorn Univeristy, Thailand)

Session: Social Impacts and Cultural Dynamics

Room 312

Chair: H. G. Wijesekera (University of Colombo, Sri Lanka)

- **The Preferred Destination of Thai and Foreign Tourist in Thailand.**
Presenter: Terdpong Boonpan (Thammasat University, Thailand)
Discussant: Imalka Wasana Rathnayaka (University of Colombo, Sri Lanka)
- **Sri Lanka's Digital Tax Ecosystem and Digital Design Marginalization.**
Presenter: H. G. Wijesekera (University of Colombo, Sri Lanka)
Discussant: Terdpong Boonpan (Thammasat University, Thailand)
- **Attitude towards Interethnic Marriage Among the Northern Chin Descendants of Myanmar.**
Presenter: Nang Kim Siing (Spring University Myanmar, Myanmar)
Discussant: H. G. Wijesekera (University of Colombo, Sri Lanka)
- **Sustainable Public Procurement Process in Sri Lanka Construction Industry: Literature Review.**
Presenter: LDKT Dassanayake (University of Colombo, Sri Lanka)
Discussant: Nang Kim Siing (Spring University Myanmar, Myanmar)
- **Examining Monetary Policy Measures and their Impacts during and Post-COVID Era: OECD Perspectives.**
Presenter: Imalka Wasana Rathnayaka (University of Colombo, Sri Lanka)
Discussant: LDKT Dassanayake (University of Colombo, Sri Lanka)

Session: Management Strategies for Sustainable Public Services

Room 313/1

Chair: Musaad Almosaind (King Saud University, Saudi Arabia)

- **The effectiveness of "Gather Town" gamified learning design intervention versus traditional educational materials for improving preventive frailty knowledge in community-dwellers in Taiwan: A quasi-experimental design.**
Presenter: Yi-Hsuan Chen (National Taiwan Normal University, Taiwan)
Discussant: Musaad Almosaind (King Saud University, Saudi Arabia)
- **The Exploration of the Vitality in National Squares: The Construction of Spaces for Social Inclusion and Equity.**
Presenter: Huinan Zhang (Tsinghua University, China)
Discussant: Yi-Hsuan Chen (National Taiwan Normal University, Taiwan)
- **The Relationship between Smellscape Sensory Experience and User Activities in Campus Green Restorative Space.**
Presenter: Syam Rachma Marcillia (Universitas Gadjah Mada, Indonesia)
Discussant: Huinan Zhang (Tsinghua University, China)
- **Achieving Efficient Provision of Public Services in Cities: Riyadh Case Study.**
Presenter: Musaad Almosaind (King Saud University, Saudi Arabia)
Discussant: Syam Rachma Marcillia (Universitas Gadjah Mada, Indonesia)

Session: Designing for Community Impact

Room 312/2

Chair: Hettiarachchige Ranjan Chandra Kumare (University of Colombo, Sri Lanka)

- **Awareness of Plagiarism among University teachers in Sri Lankan Universities.**
Presenter: A.W.V. Athukorala (University of Colombo, Sri Lanka)
Discussant: Hettiarachchige Ranjan Chandra Kumare (University of Colombo, Sri Lanka)
- **A Systematic Review of Variations in XR Technology Use for Architectural Design.**
Presenter: Suppapon Tetiranont (Chulalongkorn University, Thailand)
Discussant: A.W.V. Athukorala (University of Colombo, Sri Lanka)
- **Unraveling the Socio-Cultural Significance in the Selection of Building Materials of Bola Ugi by Bugis communities in Kampong Cungkeng.**
Presenter: Novita Hillary Christy Damanik (Institut Teknologi Sumatera, Indonesia)
Discussant: Suppapon Tetiranont (Chulalongkorn University, Thailand)
- **Design that Makes Me Feel Safe: Senior Citizens View.**
Presenter: Husnul Fitri (University of Indonesia, Indonesia)
Discussant: Novita Hillary Christy Damanik (Institut Teknologi Sumatera, Indonesia)
- **Ethics in Media Design: Navigating Complexities in the Technological World.**
Presenter: Hettiarachchige Ranjan Chandra Kumare (University of Colombo, Sri Lanka)
Discussant: Husnul Fitri (University of Indonesia, Indonesia)

Participant Index

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