# ICON ARCCADE 2021

PARALLEL SESSION RUNDOWN Fostering Creative Economy for Sustainable Development





ICON ARCCADE 2021 The 2<sup>nd</sup> International Conference on Art, Craft, Culture, and Design

Faculty of Art and Design Institut Teknologi Bandung 29 - 30 September 2021



### Parallel Room 1 (Tradition/history as cultural capital)

Session	Date	Time	Id paper	Authors	Title		
1	29-Sep-21	11.00 - 11.15		Particip	ants Login		
		11.15 - 12.15	15	Khairunnisa Liummah, Yustiono and Ira Adriati	A Study of Sunaryo's Wot Batu through Art Criticism Approach		
			31	Dikdik Sayahdikumullah, Rizky Akhmad Zaelani Harry, Zusfa Roihan and Michaela Anselmini	A Preliminary Conservation Study for Art and Culture in Indonesia: Case Study of Margasatwa dan Puspita Indonesia Panel Painting at Hotel Indonesia Jakarta		
			32	Aniendya Christianna, Acep Iwan Saidi and Riama Maslan Sihombing	From Domestic to Public: Representation of Working Women in Damar Kurung Painting		
			41	Cristina Rodriguez, Sosa Yustiono and Ira Adriati	Kartono Yudhokusumo's Landscapes and his Influence in Modern Indonesian Art		
		12.15 - 13.00		Lunc	:h Break		
2	29-Sep-21	13.00 - 14.00	3	Adzrool Idzwan Bin Ismail and Jati Widagdo	Study of The Function, Meaning and Shape of Indonesian Batik from Time to Time		
			22	Nuning Yanti Damayanti , Ariesa Pandanwangi, Belinda Sukapura Dewi and Arleti Mochtar Apin	The Batik Kompeni Ornament Variety as An Acculturation Result in the Development of Batik Decorative Motifs in Cirebon Coastal		
			130	Jeng Oetari and Morinta Rosandini	Innovation Design on Batik Kembang Turi, Blitar		
		14.00'		CLOSING PARALI	LEL SESSION - DAY 1		
3	30-Sep-21	10.30 - 10.45		Participants join parallel session			
			20	Diaz Ramadhansyah and Nuning Yanti Damayanti	Recreation and Commodification of The Palang Pintu Tradition in The Betawi Cultural Heritage of Rawa Belong - Analysis of Sanggar Gaya Bang Bens		
			59	Melchor Paete	Cultural Codes Analysis on The Integration of Pindatos Design in Furniture Product Development using Semiotics and Quality Function Deployment		
			80	Eljihadi Alfin and Gregorius Prasetyo Adhitama	Social House Design Transformation at Kinikdog Hamlet Mentawai Islands Regency		
			52	Citra Kemala Putri	The Analysis Of Bahasa Rupa And Digital Storytelling In Raya And The Last Dragon Movie		
			66	Inne Chaysalina, Achmad Syarief and Meirina Triharini	Archives Development of Cultural Objects based on 3D Documentation Method for Digital Museum (Case study: Pottery and Ceramic Center in Plered, Purwakarta)		
		12.15 - 13.00		Lunc	h Break		

#### Parallel Room 1 (Tradition/history as cultural capital)

4	30-Sep-21	13.00 - 14.00	21	Anggira Putri and Nuning Damayanti	Attributes Function Study on Baliem/ Hubula Tribe Wars Costumes
			57	Kezia Clarissa Langi, Dian Widiawati and Setiawan Sabana	Development of Natural Dyeing Color Decorations on Traditional Nias Pandanus Weaving as a Souvenir Product
			103	Asyifa Rachmadina Jiniputri, Ratna Panggabean, Dian Widiawati	Preservation of Traditional Ikat Ulos by Motif Design Development and Natural Dye Utilization in Muara District, North Tapanuli
			105	Alifia Putri Anindita and Sabrina Ilma Sakina	Ornament Exploration Based on the Beliefs of Sangihe
		14.00'		CLOSING PARALLI	EL SESSION - DAY 2

### Parallel Room 2 (Technology and environmental sustainability)

Session	Date	Time	Id Paper	Authors	Title	
1	29-Sep-21	11.00 - 11.15	Participants join parallel session			
		11.15 - 12.15	10	Stephanie Wiryadinata, Innamia Indriani and Sabrina Ilma Sakina	Biodegradable PPE Made of Pineapple Fiber Paper	
			17	Kristian Oentoro and Wiyatiningsih Wiyatiningsih	Bamboo Furniture Design Development with Used Newspaper as an envi- ronmentally friendly product in Sleman Regency	
			24	Hatif Adiar Almantara, Prabu Wardono and Meirina Triharini	The Effects of Pine Needles Biocomposites Floor Mats on Consumers Tactile Perception of Comfort during Sitting on the Floor while Eating at a Restau- rant	
		12.15 - 13.00		Lunch	Break	
2	29-Sep-21	-21 13.00 - 14.00	18	Annisaa Nurfitriyana, Dian Widiawati and Bintan Titisari	Development of Textile based on Clothing Fasteners Material using The Weaving Technique (Case Study: Cigondewah Kaler Textile Centre, Bandung City)	
			96	Dita Apriliani and Adhi Nugraha	The Impact of Slow Design Method on Designer in Indonesia	
			119	Sejal Changede, Lisa Thomas and Stuart Walker	Holistic Approach to Design for Sustainability	
		14.00'		CLOSING PARALLE	EL SESSION - DAY 1	
3	30-Sep-21	10.30 - 10.45	Participants join parallel session			
		10.45 - 12.00	13	Putri Rizky Salsabila, Altair Boonraksa, Innamia Indriani, Sabri- na Ilma Sakina and Benno Rahardyan	Cradle-to-Gate Life Cycle Assessment of Pineapple Leaf Fibres - An alterna- tive to non-biodegradable PPE base materials	
			108	Wafaa Letya Jahroo, Muhammad Dzulfiqar C. A and Sabrina Ilma Sakina	Biodegradable Food Container Made of Abaca Fiber Pulp with Beeswax Biocoating	
			55	Bintan Titisari and Slamet Riyadi	Rapid Prototyping as an Experimentation Method of Designing Tools to Improve the Quality and Variety of Stitch-Resist Dyed motifs	
			88	Sigit Purnomo Adi	Leaf Print : Environmentally Friendly Artwork	
		12.00 - 13.00		Lunch	Break	
4	30-Sep-21	13.00 - 14.00	47	Luh Tassya Nindyapratama and Hafiz Aziz Ahmad	The Potential of Adventure Game as a Media to Visualize Environmental Problems	
			95	Mukhamad Aji Prasetyo and Dikdik Sayahdikumullah	Art Installation of Farmer's Plant Guardian (Karya Instalasi Makhluk Penjaga Tanaman Petani)	
			126	Lintang Aziz Pinastiti, Dr. Riama Maslan Sihombing M.Ds and Dr. Irfansyah M.Ds	Design Activities As A Literation for Introduction to Horticulture for Children Aged 5 - 12 years Old	
		14.00'		CLOSING PARALLE	EL SESSION - DAY 2	

# Parallel Room 3 (Creative economy & policy development)

Session	Date	Time	ld paper	Authors	Title
1	29-Sep-21	11.00 - 11.15		Participants joi	n parallel session
		11.15 - 12.15	26	Jeong Ok Jeon, Evelyn Huang and Nin Djani	Integrated Arts and Culture Education Model for Public Schools in Indonesia: A Case Study of "Made in Cirebon" as a Cooperation Project with Artist Community
			54	Ismi Nabilah and Kiki Rizky Soetisna Putri	The Application of Photography as An Art Medium In The Contemporary Era: Bacaa 2019 Finalists' Works Analysis
			70	Abdul Rokhim and Naomi Haswanto	The Dynamic Website of Islamic History in Gresik as a Historical learning Medium
		12.15 - 13.00		Luncl	h Break
2	29-Sep-21	13.00 - 14.00	38	Anak Agung Gde Bagus Udayana	Processing Visual Communication Media: Developing a Creative Economy in the Era of the COVID-19 Pandemic in Bali
			44	Anita A Rahayu, Dona Saphiranti and Prabu Wardono	Factor Identification on Consumer Behavior of Fashion Department Store in the New Normal Era of Covid-19 in Indonesia
			75	Stormy Yudo Prakoso and Banung Grahita	Designing Stereoscopic Animation for Bromo Tengger National Park Virtual Tour as Alternative for Conservation Education in Pandemic Era
		14.00'		CLOSING PARALL	EL SESSION - DAY 1
3	30-Sep-21	10.30 - 10.45		Participants joi	n parallel session
		10.45 - 12.15	72	Adita Wening Octaviani and Irfansyah	Formal Game Element Analysis of Rhythm Fighting Game Study Case: Rhythm Fighter, Welcome to The Factory, Skybolt Zack
			73	Ni Putu Anindhita Ayesha Sandra and Intan Rizky Mutiaz	The Embodiment of Kübler-Ross Model through Game Elements in GRIS and Its Impact on Player Experience
			78	Apsari Retno Wiratmi and Intan Rizky Mutiaz	Sharing Space Experiences through Augmented Reality as An Alternative Educa- tional Game to Introduce Historic Buildings in Semarang Old Town
			89	Annisa Nurrahmania and Banung Grahita	Analysis of Tourism Game Effectiveness as Promotional Strategy
			99	Samosir Fanriston Riko Roradi and Intan Rizky Mutiaz	Design of Borneo Virtual Tour Website as A Media for Promotion of Dayak Cultural Tourism Objects, Pampang Village Samarinda
		12.15 - 13.00		Luncl	h Break
4	30-Sep-21	13.00 - 14.00	28	Mega Saffira	Effect of Narrative and Cross-cultural Innovation as Cultural Heritage Branding Strategy: A Case of Indonesian Palembang Songket in the UK Market
			74	Agung Eko Budiwaspada and Fadillah	The Autonomy of Digital Native Generation in Building Nation Branding (Case Study: YouTuber Alip_Ba_ta)
			81	Yannes Martinus Pasaribu, Damang Sarumpaet and Slamet Riyadi	Ethnographic Approach for Improving the Motor Vehicle Tax Digital Services Design in West Java
			107	Dewi Kumoratih	Reconstructing Identity through Spice Route Narrative: An Urgency for Nation Branding?
		14.00'		CLOSING PARALL	EL SESSION - DAY 2

#### Parallel Room 4 (Human-centered & social interactions)

Session	Date	Time	ld paper	Authors	Title	
1	29-Sep-21	11.00 - 11.15		Participants joi	n parallel session	
		11.15 - 12.15	23	Fitorio Leksono and Ismail Siregar	PUNTO: Designing for Pandemic Implementing Behavior Observation to Redesign Hand Sanitizer Bottle	
			29	Aurora Arazzi and Dikdik Sayahdikumullah	Printmaking Expansion by The Other Form of Presentation	
			30	Adinda Lisa Irmanti and Prabu Wardono	Studies on the Application of Supergraphic for Inducing Positive Emotions Among Eldery in the Abiyoso Nursing Home, Yogyakarta	
			109	Intan Prameswari, Andar Bagus Sriwarno and Haruo Hibino	Cultural Schema in Perceiving Design: Rattan Chairs	
		12.15 - 13.00		Luncl	h Break	
2	29-Sep-21	13.00 - 14.00	43	Amirul Muminin, Andar Bagus Sriwarno and Intan Rizky Mutiaz	Designing Games To Understand User Preferences Based Player-Centered Design of Indonesian National Heroes (Case Study of Himayatudin Muhammad Saidi)	
			48	Sara Melati Sijabat and Banung Grahita	The Influence of Farming Simulation Game as A Media for Urban Farming Educa- tion	
			98	Ahmad Ade Nugraha and Alvanov Zpalanzani Mansoor	Essential Elements in The Development of Educational Games for Language Script	
		14.00'		CLOSING PARALL	EL SESSION - DAY 1	
3	30-Sep-21	10.30 - 10.45	Participants join parallel session			
		10.45 - 12.15	33	Dyah Kemalahayati and Kiki Rizky Soetisna Putri	Semiotic Analysis of the Role of Covid-19 Prevention Protocol in "L.A. Bold: New Normal" 2020 Cigarette Advertisement	
			87	Putu Surya Triana Dewi, Ardina Susanti and I Wayan Yogik Adnyana Putra	Relationship between Coffee to Go's Serviscape with Brand Loyalty Perceptions of Z gens	
			97	Eleanora Josephine and Fadillah	The Mechanism of Nostalgia as A Narrative in XXI's Campaign #RinduNontondiXXI	
			76	Rabin Sonata Carlo Munthe and Agung Eko Budi Waspada	Usability Testing Over E-Tourism Information System to Measure Domestic Tourist Satisfaction In Balikpapan	
			91	Maria Karina Putri, Riama Maslan Sihombing and Dianing Ratri	Engaging Children in Reading Jataka Reliefs of Borobudur Temple in Indonesia through Digital Picture Book	
		12.15 - 13.00		Luncl	h Break	
4	30-Sep-21	-21 13.00 - 14.00	34	Arianti A Puspita, Meirina Triharini and M. Risfan Badrus Salam	A Study on Museum Artifact Digitization using Photogrammetry Method for Pres- ervation and Design Education	
			82	Bilyan Putra Sari and Andriyanto Wibisono	Comparative Study of Information Display Media for Bank Indonesia Museum and Bank Mandiri Museum	
			120	Kukuh R. Satriaji and Eljihadi Alfin	A Qualitative Review of Learning Methods in Exhibition Design Course	
			138	Michael Binuko Sri Herawan	Bandung Photo Showcase: Case Study of Hybrid Photography Exhibition	
		14.00'		CLOSING PARALL	EL SESSION - DAY 2	

# Parallel Room 5 (Community for resilience and well-being)

Session	Date	Time	ld paper	Authors	Title	
1	29-Sep-21	11.00 - 11.15		Participants joi	n parallel session	
		11.15 - 12.15	7	Rendy Pandita Bastari and Patra Aditia	Metalhead Rising : Subcultural Economic Improvement Based On Koil Band Study Case	
			63	Basyarayni Mawla and Alvanov Zplanzani	The Structural Analysis of Indonesian Horror Webtoon's Visual and Narrative	
			71	Masniah and Irfansyah	Utilization of Games as a Media of Introduction to Indonesian Attractions for Tourists (Comparative Study of Games: Papon, Probo and Dorang)	
		12.15 - 13.00		Lunc	h Break	
2	29-Sep-21	13.00 - 14.00	77	Trezanor Fadli Munandar and Intan Rizky Mutiaz	Mobile Application Design to Develop a Healthy Lifestyle with Balanced Nutrition for Young Adults	
			86	Irma Damajanti, Ardhana Riswarie, Lulu Lusianti Fitri, Rr Sri Wa- chyuni and Miryam Wedyaswari	Distance Art as Therapy Creating a Video Guide for Better Therapeutic Experience	
			141	Hutami Dwijayanti and Riama Maslan	The Role of Digital Book in Terms of Increasing Self Motivation Towards Reading in Child with Dyslexia	
		14.00'		CLOSING PARALLEL SESSION - DAY 1		
3	30-Sep-21	10.30 - 10.45		Participants join parallel session		
		10.45 - 12.15	117	Dianing Ratri, Riama Maslan Sihombing, Novita Elisa Fahmi and Refita Ika Indrayati	Elaborating Visual Narrative into Modern Adaptation Concept for Picture Book with Indonesian Folklore theme	
			124	Alzena Ardhanareswari Afinidyani and Riama Maslan Sihombing	The Meaning of Narrative Representation in the Visual Journal of Children Age 6-8 Years of the Pandemic Covid-19	
			132	Ester A. Kusumaningtyas and Riama M. Sihombing	Designing Picture Book about The Javanese Vocabulary through Lift A Flap for Children 4-5 Years Old	
			64	Cintantya Sotya Ratri and Riama Maslan Sihombing	Gender Perspective in Design and Illustration of Children's Books (Case Study in Biographical Children's Books of Influential Female Figures in Indonesia)	
			129	Wenny Yosselina, Riama Maslan Sihombing and Vanesha Nathalia Ignacia	Designing Children Picture Book Themed Empathy for High Function Autism Classmate; Digital Field Testing Method as Design Ethnography	
		12.15 - 13.00		Lunc	h Break	
4	30-Sep-21	13.00 - 14.00	27	Amanda Adelia Pranoto, Purnama E.D Tedjokoesoemo and Poppy Fitratwentyna Nilasari and Sriti Mayang Sari	Partisipatory Design To Develop Montessori Modular Furniture For Pre-Posperous Community Learning Center	
			79	Fiona Yasmine, Arianti A Puspita and Andar Bagus Sriwarno	Collecting Artifact Data From Craftsmen with Participatory Design Methods	
			137	Gamia Dewanggamanik	Designing Other Narratives: Reimagining development alternatives on the periphery	
		14.00'		CLOSING PARALL	EL SESSION - DAY 2	

# Parallel Room 6 (Recontextualizing the urban ecosystems)

Session	Date	Time	ld paper	Authors	Title		
1	29-Sep-21	11.00 - 11.15		Participants joir	parallel session		
		11.15 - 12.15	6	Ulli Aulia Ruki	Harmonize the Interior Retail Space In Era Post Covid 19, Study case The Element Of Servicescape in Jakarta Mall		
			61	Adhi Rahmadi Nugraha and Gita Winata	The design of ceramic wall hanging products for café interiors with an industri- al-style theme in the city of Tasikmalaya		
			125	Dwi Hatmojo Danurdoro, Yogie Candra Bhumi	Creative Temporary Use of Vacant Building (Case Study : Dian Lentera Budaya Exhibition by Tisna Sanjaya)		
		12.15 - 13.00		Lunch	Break		
2	29-Sep-21	13.00 - 14.00	25	Dwiki Nugroho Mukti, Wening Hesti Nawa Ruci and Warih Han- dayaningrum	Symbol Dimensions Statue of A Snake with The Head of Gatotkaca in Banyuwan- gi - Susanne K. Langer's Symbol Study		
			45	Derena Martha Yohanda and Hafiz Aziz Ahmad	Jemparingan Tradition as a Traditional Media to Shaping the Character of Teen- agers in Klaten		
			56	Nurhayatu Nufut Alimin, Bedjo Riyanto, Apika Nurani Sulistyati and Novia Nur Kartikasari	Dialectics of Surakarta Society Perception of Murals at Gatot Subroto Street, Surakarta, Indonesia		
		14.00'		CLOSING PARALLEL SESSION - DAY 1			
3	30-Sep-21	10.30 - 10.45		Participants join parallel session			
		10.45 - 12.15	9	Muchlisiniyati Safeyah, Fairuz Mutia and Wiwik Dwi Susanti	Perceiving Coastal Spatial Expression: Place-Making Study in Sedati Sidoarjo as Cultural Space		
			53	Raisya Hidayat and Jordi Vivaldi Piera	Surrealist Aesthetics in Sensory Actuated Spatial Systems : A theoretical evalua- tion on Surrealism and Living Architecture under Krauss's Surrealist Principles		
			62	Anugrah Sabdono Sudarsono, Sugeng Joko Sarwono, Andini Hapsari, Helga Salim	Designing urban soundscape for various activities based on soundscape expec- tation		
			65	Irwan Sudarisman, Muhizam Mustafa and Mohd Hafizal Bin Mohd Isa	The influence of the activity of street vendors on zone utilization patterns and circulation patterns in Tegallega Park, Bandung, Indonesia		
		12.15 - 13.00		Lunch	Break		
4	30-Sep-21	13.00 - 14.00	51	Angga Saputra and Intan Rizky M	The Potential of Digital Application Development for Learning Local Language Paser		
			68	Masda Ulfa Arianti and Rully Darmawan	The Role of Creative Placemaking in Upscaling Bandung Mobile Tourism Informa- tion Center		
			112	Tesa Beta Hariandini and Yuni Maharani	Coffee Shop Place Attachment during Covid-19 pandemic in Bandung		
		14.00'		CLOSING PARALLE	EL SESSION - DAY 2		