Paper ID	043
Author(s)	Peilin Liang
Title	Cooking as/is/and Performance: Multidisciplinary Art Making as Ecological Intervention
Abstract	

Beyond the representational, multidisciplinary art making has become a strategy not only to critique but also to reconfigure the human-nature relationship. Founded in 1965, The Theatre Practice is the longest running bilingual theatre based in Singapore. Since 2017 the theatre collective has embarked on a series of green initiatives in response to exacerbating ecological crises. I take the collective's Practice Tuckshop and its various programs as case studies in discussing ways in which performing arts and culinary arts are juxtaposed, intersected, and intertwined towards sustainable artistic practices. These practices are multifold in their objectives: sustaining the art makers, caring for the environment, educating the public, and building a

Keywords	performance, cooking, ecological crises,	care, Southeast Asia

community towards sustainability in Southeast Asia.

Paper ID	231
Author(s)	Masashi ECHIGO
Title	Artistic Creation Inspired by the Forms of More-than-Human Beings
Abstract	

Abandoned spiderwebs, termite traces etched into wooden pillars, countless seashells stranded along the shore—these are not mere material remnants. Rather, they are tangible vestiges of lives once present, intersectional points where the worlds of humans and more-than-human beings converge.

This research centers on the question: How can the traces of nonhuman presences in our surroundings act as catalysts for artistic creation? Specifically, it explores a creative methodology that begins by identifying "forms" emerging from the traces of more-than-human beings, and proceeds to examine how humans engage in acts of making from these points of departure.

This approach extends beyond formal appropriation of traces. It emphasizes their embedded temporality—memories of past lives, moments of present observation, and latent possibilities of future transformation. It also foregrounds the existential modalities of nonhuman beings that such traces signify, as well as the reciprocal dynamic between artistic interpretation and material response. While prior art practices and ecological aesthetics have often centered on direct collaboration with living organisms or contextualized works within environmental frameworks, this study introduces a distinct perspective: one in which traces themselves become the generative locus of creation.

Often overlooked, the activities of nonhuman life become perceptible only through such traces. Artistic engagement with traces offers a way to transcend conventional dichotomies—such as human/nature or culture/wilderness—toward a more pluralistic understanding of the world. Traces mark the absence of life once lived, while simultaneously opening pathways for future interpretation and material metamorphosis through artistic response. In this way, traces function as temporal and interspecies nodes. This study seeks to elucidate the creative mechanisms at work within those nodes.

Keywords More-than-human, Multispecies, Form, Artistic Practice, traces
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Paper ID	285
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Author(s)	Xiaojing Wang
Title	Fostering Global Citizenship through Eco-Art and Child-Centric Urban Planning
4.1	

## Abstract

"According to the 2016 Global Education Monitoring Report, ""Education can improve awareness of environmental challenges and responsibilities in cities."" In an era marked by globalization and environmental challenges, fostering global citizens who are socially responsible and ecologically conscious is a vital educational goal.

To align with the sustainable development goals, this paper investigates the promotion of global citizenship through eco-art, which engages children in artistic expressions to enhance their awareness and understanding of the natural environment.

Strategies ranging from creative inspiration, material selection, to project implementation enable children to build connections with nature and stimulate their imagination and exploratory spirit. Collaborative activities further develop their interaction, teamwork, and problem-solving skills, promoting their roles and responsibilities within the global community. Urban planning plays an important role in international education as a comprehensive tool that combines human rights, environmental issues, cooperation and technology to enhance children's awareness of being global citizens (Depeau, 2017; Krefis et al., 2018). In addition, this paper explores the role of child-friendly urban planning and educational

In addition, this paper explores the role of child-friendly urban planning and educational frameworks. Urban spaces that prioritize children's needs for play, learning, and socialization can serve as informal educational environments.

This study advocates for an inclusive urban design approach that recognizes children's mobile experiences and thus promotes their growth into compassionate and globally aware individuals. The discussion in this paper provides educators with a comprehensive approach to integrating environmental awareness and global perspectives into art education."

**Keywords** children art, global citizen, community design, child-friendly

Paper ID	287
Author(s)	ruoxi chen
Title	Butterfly Wings Flapping and Biometric Signal Feedback: Development of a Semi-Immersive
	Wearable Device for Psychological Care Utilizing Movements in Nature

## **Abstract**

This research concerns the development of a semi-immersive wearable device for mental care, which aims to provide users with a sense of security and psychological stability. The external structure is based on the "Isolation tank" theory to reduce anxiety and stress. The internal structure automates the "Butterfly Hug," sensing biological signals in real time and providing personalized feedback. The device will explore not only wearable development, but also the possibility of integrating biobehavioral features into psychotherapy.

Keywords Animals, Humans	
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