

International Conference PROCEEDINGS

ICISPE

UNIVERSITAS
DIPONEGORO

22

*Embracing Global Transformation:
Collaborative Innovations through
Social and Political Research*

7-8th September
2022



ISSN 2593-7650

ICISPE
UNIVERSITAS
DIPONEGORO

22

INTERNATIONAL CONFERENCE
ON INDOONESIAN SOCIAL
AND POLITICAL
ENQUIRIES 2022

International Conference PROCEEDINGS



ICISPE
UNIVERSITAS
DIPONEGORO

22

*Embracing Global Transformation:
Collaborative Innovations through
Social and Political Research*

7-8th September
2022



Faculty of Social Science and Political Science
Universitas Diponegoro

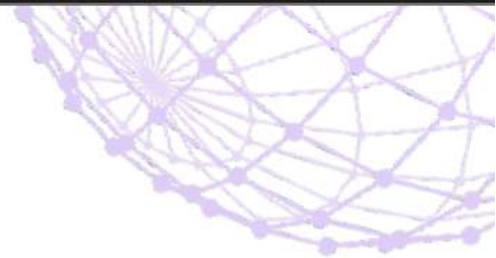
icispe.fisip.undip.ac.id



PROCEEDINGS The 7th ICISPE
INTERNATIONAL CONFERENCE ON INDONESIAN SOCIAL & POLITICAL ENQUIRIES
“Embracing Global Transformation: Collaborative Innovations through Social and
Political Research”

COMMITTEE OF THE 7th ICISPE 2022

Internal Steering Committee	Dr. Drs. Hardi Warsono, MTP (Dekan) Dr. Drs. Teguh Yuwono, M.Pol. Admin (Wadek I) Ika Riswanti Putranti, S.H., M.H., Ph.D (Wadek II)
Chairman	Amida Yusriana, M.I.Kom
Secretaries	Muhammad Faizal Alfian, S.I.P., MA Umi Lestari, S.S Herdiani Dewi S Maulia Ata Nur Shifa Cindy Anggun Wardhani Nabilah Zulfa Rahayu
Treasurers	Titik Eryanti, S.E. Cintia Nilam Sari
Public Relations	Primada Qurrota Ayun, S.I.Kom., M.A.
Event Coordinators	Neny Marlina, S.IP, M.A Dina Lestari Purbawati, SE., M.Si.Akt Gerry Bram Budiarto, A.Md Malis Furaida Ivanna Aruliya R Anissa Rizqi Adha Firza Syafitrah Fitria Ananda Geraldo T Hadikusumo Derwinto Sipayung Obed Toman Susanto



Speaker Coordinators

Dr. Nurul Hasfi, S.Sos., M.A.
Yohanes Thianika Budiarsa, S.I.Kom, MGMC
Dr. Lintang Ratri Rahmiaji

Publication Coordinators

Dr. Nunik Retno Herawati, S.Sos., M.Si.
Muhammad Bayu Widagdo, S.Sos, M.I.Kom
Nur Inayah, S. S.

**Publication & Documentation
Coordinators**

Hendra Try Ardianto, S.IP., M.A.

Abdul Maskur, S.Sn.

**Equipment & Logistic
Coordinator**

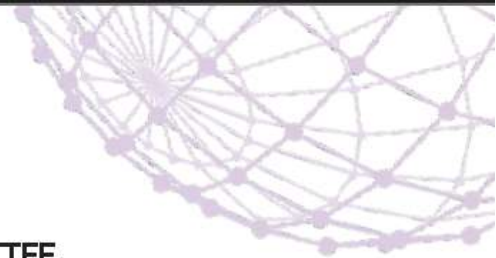
Jafar Latif, S.Ag, M.SI

Reviewers

S. Rouli Manalu, S.Sos., MCommSt., Ph.D.
Retna Hanani, S.Sos., MPP
Mohamad Rosyidin, S.Sos, M.A.
Bulan Prabawani S.Sos, M.M., Ph.D
Dr. Laila Kholid Alfirdaus, S.IP., M.PP.
Amni Zarkasyi Rahman, S.A.P., M.Si.
Fendy Eko Wahyudi, S.IP., M.Hub.Int.

ISSN 2593-7650

It is prohibited to quote part or all of the contents of this book in any form without the permission of the publisher.



● **INTERNATIONAL AFFILIATION COMMITTEE**

External Steering Committee	Professor Vandana Pednekar-Magal	Grand Valley State University - USA
	Professor Marco Greggi	Universita Degli Studi Di Ferrara - Italy
	Professor Dr.Arndt Graf	Goethe University - Germany
External Editor	Nadia Farabi , S.Hub.Int.,M.A.	International Relations/Grififth University/Australia
	Andi Akhmad Basith Dir, S.IP., M.A., M.I.S.	International Relations/Philipps-Universität Marburg /Germany
	Nurist Surayya Ulfa, S.Sos., M.Si.	Communication Science/Bournemouth University/England

● SPEAKERS

NO	NAME	AFFILIATION	THEME
1	Prof. Budi Setiyono, S.Sos, M.Pol.Admin, Ph.D.	Universitas Diponegoro - Indonesia	Sebatik Cross Border Trade, Smokol vs Local Wisdom
2	Dr. Lynn Rose	The American University of Iraq - Iraq	People with Disabilities & The Pandemic
3	Prof. Marco Greggi	Universita Degli Studi Di Ferrara - Italy	Digital Platforms and Taxation: A European Perspective
4	Dr. Thomas Seitz	University of Wyoming - USA	Challenges to the 'Liberal Script' and a Rejection of Globalism: The rise of the strong leader as an alternative vision in both transitional and consolidated democracy
5	Hans K. Meyer, Ph.D	Ohio University - USA	Researching a Changing Media World: How does Journalism Adapt to Emerging Technologies, Audience Tastes



- MODERATORS

NO	NAME	AFFILIATION
1.	Drs. Yuwanto, Ph.D	Universitas Diponegoro
2.	Retna Hanani, S.Sos., M.Si	Universitas Diponegoro
4.	Dewi Setyaningsih, S.IP., M.A	Universitas Diponegoro
5.	Dr. Hari Susanta Nugraha, S.Sos., M.Si	Universitas Diponegoro
6.	Amni Zarkasyi Rahman , S.A.P. M.Si	Universitas Diponegoro
7.	Bangkit Aditya Wiryawan, S.Sos.,MA.,Ph.D	Universitas Diponegoro

The 7th ICISPE International Conference on Indonesian Social and Political Enquiries

"Embracing Global Transformation: Collaborative Innovations through Social and Political
Research
September 7th- 8th 2022


FOREWORD



Research should be a valuable tool for finding solutions to existing problems faced by a country. This belief is reflected to ICISPE 2022 conference. Our world is constantly being challenged by global, massive, and fast changes, starting from the development of the digital era which causes disruption in all aspects of the industry until the world suddenly stops due to the Covid-19 pandemic. But humans continue to show their ability to overcome all these problems by implementing new ideas so that problems can become opportunities. Collaboration in innovation is the key to success in the connected era. We realize that we cannot work alone, we need help from others to achieve the objectives quickly and effectively. Therefore this year's ICISPE is here to accommodate collaborative innovation ideas from various parties to accept the ongoing global transformation.

The 7th ICISPE Proceeding is a summary of the research results presented at the 2022 ICISPE Conference by academics and researchers. This activity was carried out with the cooperation of all committee members at the Faculty of Social and Political Sciences, Universitas Diponegoro. Carrying the theme "*Embracing Global Transformation: Collaborative Innovations through Social and Political Research*", this conference was held on 7th-8th September 2022 at the Orange Faculty of Social Sciences Campus.

Over 50 articles were submitted, this year we received some collaborative works of Indonesian authors and some authors from Russia, The Philippines, Germany, Malaysia and China. All were reviewed and refined to meet scientific work standards. We hope that the articles published through this conference will contribute to the improvement and development of society in various social aspects. We would like to thank all the speakers, writers, participants, reviewers, and committee members for their contributions to this conference.



On behalf of the Faculty of Social and Political Sciences, Universitas Diponegoro, we would like to thank all speakers, writers, participants, reviewers, and committee members for this conference.

Semarang, 8 September 2022
Dean of Social and Political Sciences Faculty
Universitas Diponegoro

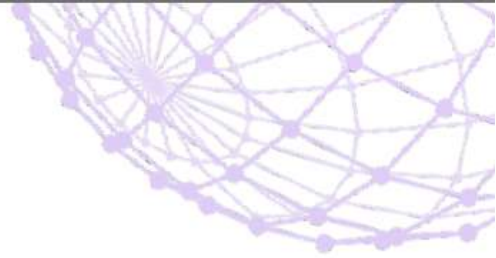
Dr. Hardi Warsono, MTP



Table of Contents

Category : Local Government

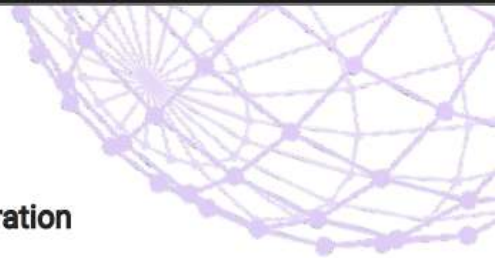
1. Understanding Disability Policy: Study in Kampar District, Indonesia 2
Steven Antony, Auradian Marta, Baskoro Wicaksono, Iqbal Miftakhul Mujtahid, Musa Thahir
2. Analysis of The "Service Triangle Model" in The Development of User-Oriented Public Services at DPMPTSP Semarang Regency 9
Aufarul Marom, Herbasuki Nurcahyanto
3. Vote Buying: The Practice of Support Mobilization on Head Village Election 18
Dewi Erowati, Puji Astuti, Turtiantoro
4. The Neutrality of Village Heads on The 2020 Simultaneous Local Elections in Demak Regency 24
Nunik Retno Herawati , Fitriyah, Neny Marlina
5. Challenges and Obstacles KPU in The Use Of Erekap in The 2024 General Elections 29
Fitriyah, Nunik Retno Herawati, Ratna Herawati
6. Electronic-Based Local Government System 34
Teguh Yuwono, Dzumuwanus Ghulam Manar, Laila Kholid Alfirdaus
7. Governing Community Based Tourism During Covid19 Pandemic in Central Java 40
Retna Hanani, Amni Zarkasyi Rahman
8. Implementation of Waste Management Policy to Realize Sustainable Development (Case Study: Silopah Program in Semarang Regency) 46
Supratiwi, Yuwanto, Kushandajani
9. Jokowi and Rumors of PKI on Presidential Election 2019 51
Triyono Lukmantoro and Nurul Hasfi



Category : The Economy and People Development Category

10. Dissemination of Information and Community Participation in The Development of Cultural Villages in Sumberwungu Kapenewon Tepus, Gunungkidul Regency 58
Joyo Nur Suryanto Gono; Wiwid Noor Rakhmad
11. Community Empowerment in Mangrove Conservation in The Coastal Area of Kertomulyo Village, Pati Regency, Indonesia 65
Nina Widowati, Hardi Wardono, Kismartini, Irfan Murtadho
12. Kudu Sekolah is an Effort to Improve Community Welfare in Pekalongan Regency 72
Hesti Lestari, Dewi Rostyaningsih, R. Slamet Santoso
13. The Role and Participation of Village Youth in the PKK in Rimpak Village 81
Arif Kurnia Ardi Pradana, Hardi Warsono, Tri Yuniningsih
14. Generation Y on The Spot: Early Assessment of Millennial District Heads' Performance on Human Capital In Indonesian Districts 87
Bangkit A. Wiryawan, Rina Martini, Nur Hidayat Sardini
15. Tracking Down the Place in the Learning of the Everyday Nature 96
June Cahyaningtyas, Wening Udasmoro, Dicky Sofjan
16. Social Capital in The Development of Pancasila Jrahi Tourism Village Pati Regency 104
Wahma Dewi Bintari, Kismartini, Retno Sunu Astuti
17. The Effectiveness of Using Finger Prints in Supporting The Work Discipline of Educators at The Wachid Hasyim I Foundation 111
Dwi Hardaningtyas. Nur Holifah

- 
18. Analysis of Women's Participation in The Local Economy through Small and Medium Enterprise (SME) 117
Novita Maulida Ikmal, Indriasturi, Dwi Hardiningtyas
19. Biased Illustration of Women in Reporting Rape on Online News Portal 123
Wiwid Adiyanto
20. A Review of The Possibility of Gender-based Tidal Flood Mitigation in Indonesia: Pekalongan City as a Case Study 139
Hartuti Purnaweni, Kismartini, Titik Djumiarti, Mohd Hairy Ibrahim, Anis Qomariah
21. Study of Family Communication on Indonesian Films “Ngeri-Ngeri Sedap” 144
Mutia Rahmi Pratiwi, Amida Yusriana, Nuriyatul Lailiyah
- Category : Business and Innovation Revision and Redefinition**
22. Solo City Branding Strategy: As Cultural Tourism City to Attract Tourists 154
Robetmi Jumpakita Pinem, Saryadi, Widayanto
23. Regional Innovation Development Cooperation in Poverty Reduction (Case Study of Poverty Laboratory in Pekalongan Regency) 162
R. Slamet Santoso, Dewi Rostyaningsih, Hesti Lestari
24. Eco-Tourism Development Strategies to Achieve Sustainable Development Goals in Mangrove Park Pekalongan 170
Robetmi Jumpakita Pinem, Widayanto, Bagus Rahmanda
25. Analysis of Muslim-Friendly Tourism Development in Palembang City with ACCESS Model Attribute 176
Tri Yuniningsih, Ida Hayu Dwimawanti
26. The Advantages of Developing Renewable Energy Power Plants in Karimunjawa 185
Hartuti Purnaweni, Titik Djumiarti, Himawan Bagas Wirastomo



Category : International and Global Network for Policy and Cooperation

27. Breaking The Deadlock Formality of The International Convention Become Law	195
<i>Ricca Anggraeni</i>	
28. Enhancing Cultural Diplomacy through Export Creative Commodity : A Case of Nasrafa Brand	204
<i>Rr. Hermi Susiatiningsih, Dewi Setyaningsih, Muhammad Faizal Alfian</i>	
29. Indonesia 2045: Strategy toward a Global Power in The 21st Century	215
<i>Mohamad Rosyidin</i>	
30. Awaken the Dragon: Threat Analysis to China-US Relations over Taiwan	226
<i>Isti Nur Rahmahwati, Muhammad Arief Zulyan, Muhammad Faizal Alfian, Rahmat Syahid Suraya</i>	



ICISPE
UNIVERSITAS
DIPONEGORO

The Economy and People Development

Tracking Down the Place In the Learning of the Everyday Nature

June Cahyaningtyas¹, Wening Udasmoro², Dicky Sofjan³

{june.cahyaningtyas@mail.ugm.ac.id¹, udasmoro@ugm.ac.id², dicky.sofjan@ugm.ac.id³}

Doctoral Student, Inter-Religious Studies, Gadjah Mada University^{1,3}, Faculty of Cultural Science, Gadjah Mada University²

Abstract. The pandemic has taught that current approach to environmental literacy has proven to be inadequate and heavy reliance of schooling in conveying the Environmental Education might never be enough. In place of schooling, the paper attempts to show how the vernacular, yet mediated, social learning on everyday nature may help facilitate the awareness of place, which is acknowledged as one of the crucial aspects for environmental conservation. Encompassing the idea of attachment, identity, rootedness, and spirituality, the notion of place has been very critical for environmental literacy, especially with the inclination towards online learning under the digital transformation. Although literatures tend to posit the idea of place (associated with bodily connection) in absolute contradiction to space (associated with virtual connectivity), the fact that Internet has profound impact to the everyday setting of social learning is inevitable, hence need to be scrutinized properly. Attempting to address the issue, the study employed a life world analytical ethnography to collect the data and thematic analysis to interpret it, while corroborate it with literature reading from interdisciplinary perspective. The study confirms the need to spark off experiential learning to substantiate the sensibility of place while advancing the use of the media for critical learning.

Keywords: Environmental literacy, Place, Everyday nature, Experiential learning, Life world analytical ethnography

1 Introduction

The emerging zoonotic epidemic borne by the global warming [1] [2] [3] has proven that Environmental Education (EE) requires more action than simply transmitting information concerning environmental issues and problems. The advocacy of EE since 1977—renewed in 2002 with Education for Sustainable Development (ESD) in 2002—has showed how slowly the change has been and how ineffective it is. Many scholars agree that some of the drawbacks emanate from the schooling system that fails to cut out of the grip of the global economic system, which is shown in its orientation towards economic competitiveness [4], its emphasis on cognitive competence based on abstraction [5], and its framing of nature as resources for economic and political power, all that have impeded any critics to and alternatives for the dominant system [6].

Having said this, the paper highlights the significance of seeing EE not as an element of learning process at school, but an element of individual's entire life cycle instead [7] by way of social learning in immediate surrounding. In so doing, instead of formal school, EE in this paper will be looked up informally through everyday nature [8]. Availing from the accelerated emergence of environmentalism in everyday life for sustainable living and the massive absorption of social media untowardly following the pandemic, the paper attempts to find its relevance with the idea of place. Elaborated in various designation, the notion of place suggests its relevance for developing personal identity, promoting civic action and empowerment. This is so because one's attachment with and meanings of a place will likely develop the evolving concept of oneself, which contributes not only to the existential question of 'Who am I?' but also "How I shall live my life", including what one can do for the community and the state of the environment, which increasingly demands quick action.

Place provides a ground for cultivating human identity and subjectivity [9], for it encompasses a learning *about* environment *in place* along with their associated experience. Identified at the intersecting and meaningful attachment to the biophysical, socio-cultural, as well as political attributes and process [10], place-conscious learning is as much political as therapeutic since it cultivates situated knowledge from which one can view the world critically while giving value and setting the course of action in life [11] [12]. Place-conscious activities are formative for one's social ecological memory [13] and self-identity [14], which is necessitated for a rooted cosmopolitanism [15]. In his proposal for a vernacular learning, Selby (2017) highlights the importance of restoring the basic by building "a sense of oneness and intimacy" through everyday nature, one that "fosters an

empathetic and emotional bonding with place” [16]. The word vernacular is originated from the Latin “vernaculam”, which means “homebred”, “homegrown”, or “homemade” [17]. While most discussion on this topic was concentrated on communal activities, the paper considers everyday nature in the form of home-based activities relevant to place, namely composting, nature walking, and gardening.

With the twist of the pandemic, the emergence of environmentalism in everyday life, which is partly mediated by social media, poses the dual relation between the potential and the constraining use of the internet as a medium for social learning on place-based activities. The remainder of the paper is organized as follow: we outline the existing discussion on everyday learning experience on nature within the framework of social learning in Section 2, describes the method for data collection and analysis in Section 3, discuss and analyze the data collected in Section 4, and describe the conclusion and recommendation in Section 5.

Related Works/Literature Review

Proposing the idea of home as place, this paper concedes to “the inevitable immersion” of human “in place” [18] and their mutual dependence [19] without which their identification is incomplete, while deviating from the assumption on their spatial fixity. Elsewhere, when discussions were focused on figuring how a place can be called home, an implicit assumption about home as stable, secure, and coherent space unfolds. Nevertheless, similar to place that may lack meaningful attachment—the so-called non-place [20]—due to time space compression out of globalization, home is also subject to becoming homeless given the extensive movement, pervasive mobility and adoption of unfavorable lifestyles [21]. Homelessness cannot be equated with the dispossession of home as residence, but the loss of home as place [22]. The problem of homelessness is so acute that leads to outsidership and inauthentic experience that, following Relph (1976), a homeless person felt being out of place, unable to recognize the profundity that a place renders for one’s self-identification. Being uncritical, inauthentic experience is barren from showing a thoughtfully genuine sensibility, except for following a personally convenient, socially acceptable, and culturally aesthetic sentiments. Inauthentic experience fails relationality and connectedness, hence difficult for prospering wellbeing and dialogue.

The overwhelming focus on technology means a shift of focus from physically experiential culture to virtual informational one, which tends to disconnect people from place. Scholars have warned how interconnectivity replaces physically social interaction [23]. While virtual information culture may attune to the power-accumulative orientation, the physically experiential culture requires an everyday-engaging acculturation that, attuning to the work of nature, necessitates a lifelong and slow learning. Hence, instead of confining the place in a geographical boundary, the study values its physical and cultural confluence and sees it as a response to the global-local confluence [24]. Likewise, the notion of experience, albeit conceived differently from one people to another, occurs in synchronous between human and their social environments and, thus, resulting from an evolving reception of their ongoing interaction, an idea that equates with social learning [25] [26]. While holding the notion of reciprocal determinism, social learning highlights the importance of observational learning, selective imitation, and self-regulation, on the one hand, and weighs the significance of facilitation, on the other hand [27]. Social Cognitive theorists divided social learning into active and passive, whereby the passive connotes to the most common observational learning that results in trial and error, the active connotes to the active learning facilitation that results in improved self-efficacy [28].

2 Material & Methodology

Using life-world analytical ethnography, the study seeks to reveal the experience of conducting place-based activities at home. This was conducted by observant participation or actively co-participate in the experience of the informants so as to bear access to theirs [29] [30]. Compared to the regular ethnographic approach, here the informants’ point of view is complemented not only by an interview, but also an “existential view from the inside” [31], including by incorporating the online and offline acquaintance [32]. For the informants of this study, five women were selected to represent both the variants and commonalities in terms of their endeavor to engage the family in environmental learning (see Table 1). Using the hit of the pandemic as the yardstick, the observant participation lasts from March 2019 through March 2021. While the analysis is centered around the experience of these women, the resulting impression and its snowball potential to their surrounding is also implied. The data was then compared with relevant literature and analyzed thematically in a reflective way [33].

Table 1. Participation in informal place-based activities before and after the pandemic

Subject	Prior involvement	Initial source of learning	Recent involvement		Type of inculcation
			Nature Walk	Gardening	
Laras	Composting	Instagram	✓	Permaculture	Homeschooling (Charlotte Mason Community)
Yuni	Composting	Instagram	✓	Organic	Homeschooling (Islamic-based)
Mega	Composting	Internet	✓	Permaculture	Homeschooling (Islamic-based)
Sarah	Composting	Gardening Community	-	Organic	-
Evi	Composting	Instagram	-	Organic	-

3 Results and Discussion

All the three physical activities pertaining to place-conscious learning use the body, in the form of movement and the senses. This learning works not in distinct episodes but endures along the process and culminating through experience that, once grasped reflectively, shapes attitudes, influences preferences, and guides disposition that, altogether, responded to and projected towards others.

A. Household Composting

All informants highlight the virtue of self-regulation and the importance of time in concluding the activity of composting (see Table 2).

Table 2. The learning experience on composting

Informant	Statements	Sensory use	Feelings
Yuni	It's <i>wonderful</i> . I <i>never thought</i> it would turn out this way. The fermentation process is just <i>beautiful</i> ... people use to dislike the stench, but it will surely recede and turn into <i>refreshing to the senses</i> . I guess it's how a living soil is, it's the difference.	Smelling Tactile	Joy, wonder
Laras	Compared to other waste reduction practice, composting is entirely different. Until you've put yourself into action, there's <i>no way that you can pretend</i> to be one. There's <i>no way to talk about</i> it, <i>unless you've carried it out</i> ... and it's <i>worth the wait</i> . It <i>changes the way I see myself</i> ... the fact that <i>I will become one</i> [being composted], too.	Seeing Smelling Tactile	Accomplishment, humility, reflective
Mega	Many people call off the composting process because of the stench or the small, creepy creatures that seem horrible. We just really have to <i>invest in patience</i> in composting, then we'll get mesmerized by seeing these dampen, wet, and smelly rubbish turn into fertilized soil. At this stage, we won't be disgusted anymore with the appearance of maggots... we even feel <i>thankful</i> [for them]. Of course, leftover food from high animal protein creates stench, but it's normal. We can diminish it by <i>balancing the green and brown composition</i> for a <i>proper fermentation</i> .	Seeing Smelling Tactile	Accomplishment, joy, wonder, humility, reflective

Apart from self-regulation, composting activities also stimulate rich sensory experience for those who practice it. Since seeing and smelling become the main senses availed, its potential to instigate a synesthetic experience has halted some people from finalizing it. But it is from smelling, too, that, once reversed into a complete fermentation, their feeling of joy and wonder springs. In the end, seeing the alteration of materials from residues into a living soil captivates them with the feeling of humility and reflection.

B. Nature Walking

Only three informants, who practiced home education, consider nature walking essential to inculcate. According to Laras, nature walking is familiar in Charlotte Mason method that she adopted for her daughter's home education for it becomes an essential part of Nature Study. In their main guidebook, it is suggested that there are three educational instruments needed for any learners, namely the atmosphere (the learning environment), the discipline for building good habit, and the presentation of living ideas [34]. Meanwhile Mega, who deliberately developed her own version of Islamic fitrah based education for her children's home learning, regarded the importance of nature, but believing that the concept of Nature Study should not be made complicated and laid people off.

Table 3. The learning experience of nature walking

Informant	Statements	Sensory activity	Character developed
Laras	At home, she used to draw what she saw at [community] school... bird, grasshopper, frog, worm, butterfly, beetles, or caterpillar. Sometimes, she drew a flower, a tree, a rainbow, a <i>procession of the ants</i> in the walls... anything that <i>captures her eyes</i> . In the next two years I shall be more methodical, guiding her into [nature] <i>journaling</i>	Observing Kinesthetic Journaling	Excitement Joy Wonder
Mega	It would be nicer, of course, if we could go to the park, but the nearest access we have is community field, so I use to bring them there. Although there's no big tree around and the animals are limited, we can still <i>find</i> shrubs and wild plants, some of which are edible. We use to <i>collecting</i> some interesting plants, bring them home, and try to figure them out with the encyclopedia. If we can't find one, we use mobile app... then consult the result with a friend of mine, who is a botanist.	Observing Collecting Classifying Describing	Contented Attentive Careful

When talked about the possibility of compensating nature walk with online medium of learning, Laras and Mega showed a mixed feeling. Laras, for instance, described how useful online medium is for broadening children's horizon from the confinement of immediate surrounding, especially during the physical distance out of Covid-19 pandemic, but she also acknowledged its limitation so that it cannot entirely compensate the richness of the everyday nature exposure in her home education. Similarly, Mega cautioned the excessive use of online medium for learning and tried to put it in second. She compared, for instance, the use of mobile application as merely an alternative for seeking the information from an encyclopedia or a botanist for plant identification. She acknowledged, however, that children need to know how to use technology before mastering it.

C. Gardening

Gardening provides a rich, multi-sensory learning environment and, when framed within system thinking, a chance to integrate the food cycles into the cycles of planting, growing, harvesting, composting, and recycling.

"I did the composting, but I used to give off the result to anyone willing to take. But now I can make use of it to growing my own plant, making it a full circle." (Yuni, July 2020)

"Well, while we can't go out freely... we have a small ecosystem to observe and care for just outside the house." (Laras, September 2020)

It is known from literature review that home garden in Java have long relied on intercropping [35], where variety of greeneries are planted together in a single plot of land. For the informants themselves, however, this idea only came to maturation in time.

"My [gardener] friends said, I could start [planting] from the perennial ones since it is easier to maintain. There haven't been many varieties to produce thus far, but I've asked the children to think of how we can multiply them in a sort of food presentation. Lately, while adding new type of plants to grow, we built aquaculture and use the residual for watering." (Mega, March 2021).

The pandemic has offered immense possibilities for them to try out new possibilities to learn, to engage in activities in a more meaningful way, and to be at home.

“I thought, why not [trying]? When I was little, my mom had some herbs and fruit trees in the yard... chilies, bananas, tomatoes, papayas... I’ve always liked the idea of having the similar one, too. When I finally have my own house, there’s not much space left, so I stopped thinking about it until the pandemic pull me in and I find this space limitation as a challenge to face.” (Yuni, July 2020)

“Before living in the current house, I stayed with my parent in-law and helped take care of their garden. When we moved out, I wasn’t that enthusiastic [with gardening] until I came across permaculture and find it interesting in many ways. Currently I’m trying to catch it up by following many Instagram live and joining online discussion [on permaculture]. One best thing that comes out during the pandemic is the presentation of many ideas at no cost.” (Laras, September 2020).

Prior to the pandemic, only the leisure class could participate in permaculture classes, but then a change of mindset occurs as sustainable lifestyle becomes the new norms. More people, communities, and institutions participate in providing access to information, joining the discussion, and practicing it. All informants in this study use variety of sources to learn, from childhood experience to circle of friends, from joining online class to following Instagram and Youtube account (see Table 4).

Table 4. Sources of learning food gardening

Subject	Offline		Online	
	Family	Friends	Join online gardening class	Follow IG/Youtube account
Laras	✓	✓	✓	✓
Yuni	✓	✓	✓	✓
Mega	✓	✓	✓	✓
Sarah	✓	-	-	✓
Evi	✓	✓	✓	✓

Although the intrusion of technology might have blurred the original distinction between the actual or the potential reach of one’s life world, but the same technology may simultaneously reveal people with new horizons and acquainting them with new settings and norms as did the informants.

4 Conclusion

Based on the discussion, this study concludes that informal place-based activities, such as composting, nature walking, and gardening help reconstruct the idea of place. The repeated action in these informal place-based activities constructs knowledge, stimulate feelings, and builds character through everyday observation and engagement with their surroundings, necessitated for instilling a critically empathetic understanding about ecological system.

Although all informants in this study were adult female, their active involvement in practicing place-based activities at home contribute to familiarize and habituate the other members in the family. While the two provide a groundwork for home as place in environmental education, familiarization is less powerful than habituation, attested by families practicing home education, since the latter instill a more thorough involvement and structuring. Nature walking, for instance, were only found among informants who provide home education for their children.

During the environmental learning process, the role of technology is acknowledged to be important, but not necessarily significant, in providing immediate information. This can be seen from the use of mobile phone applications to identify the foraged wild plants. Compared to the adult learning where the use of social media helped inform relevant events and form a community of practice, children will only use technology as a tool, and nothing but an instrument, of educational purpose when parents are present in the learning process.

The use of social learning theory in this paper helps elucidate how vernacular learning through observation, selective imitation, and self-regulation upon everyday nature in the making of home occur during the pandemic might facilitate a new learning process for significant others. The employment of life-world analytical ethnography also helps bridge the distance between the researchers and the informants due to travel restrictions during physical distancing, while keeping the objective of grasping the gist of the experience accommodated.

References

- [1] Letcher, T.M. "Global Warming: A Complex Situation," In: *Climate Change, 3rd Edition*, Elsevier (2021).
- [2] Nath, D., Sasikumar, K., Nath, R., Chen, W. "Factors Affecting COVID-19 Outbreaks across the Globe: Role of Extreme Climate Change," *Sustainability* 13 (3029) (2021).
- [3] Arias-Maldonado, M. "COVID-19 as a Global Risk: Confronting the Ambivalences of a Socionatural Threat," *Societies* 10 (92) (2020).
- [4] Sauv e, L., Brunelle, R., Berryman, T. "Influjoence of the Globalized and Globalizing Sustainable Development Framework on National Policies Related to Environmental Education," *Policy Futures in Education* 3 (3), 271-283 (2005).
- [5] White, R. "Interaction with Nature During the Middle Years: Its Importance to Children's Development and Nature's Future" (2004). <https://www.whitehutchinson.com/> retrieved 15 September 2021.
- [6] Jickling, B., Wals, A.E.J. "Globalization and Environmental Education: Looking beyond Sustainable Development," *Journal of Curriculum Studies* 40 (1), 1-21 (2008).
- [7] Ma'ruf, M., Surya, S., Apriliani, P.D. "Knowledge, Attitudes, and Behavior of University Students towards Environmental Issues in Indonesia," *The 2nd International Conference on Human Capital and Knowledge Management* (2015), p. 10.
- [8] Hess, S. "Imagining an Everyday Nature," *Interdisciplinary Studies in Literature and Environment* 17 (1), Winter, 85-112 (2010).
- [9] Stern, A. Sense of Place, Sense of Self. Ph.D. dissertation. Department of Organizational System, Saybrook University, Oakland, CA (2017).
- [10] Cheng, A.S., Kruger, L.E., Daniels, S.E. "'Place' as an Integrating Concept in Natural Resource Politics: Propositions for a Social Science Research Agenda," *Society and Natural Resources* 16, 87-204 (2003).
- [11] Gruenewald, D. "Foundations of Place: A Multidisciplinary Framework for Place-Conscious Education," *American Educational Research Journal* 40 (3), 47-76 (2003).
- [12] Gruenewald, D. "The Best of Both Worlds: A Critical Pedagogy of Place," *Educational Researcher* 32 (4), 3-12 (2003).
- [13] Relph, E. *Place and Placelessness*, Pion (1976).
- [14] Barthel, S., Parker, J., Folke, C., Colding, J. "Social-Ecological Memory in Urban Gardens—Retaining the Capacity for Management of Ecosystem Service," *Global Environmental Change* 20 (2010).
- [15] Chapin, F.S. III, Knap, C.N. "Sense of place: A process for Identifying and Negotiating Potentially Contested Visions of Sustainability," *Environmental Science and Policy* 53 (A), 38-46 (2015)
- [16] Selby, D. "Education for Sustainable Development, Nature and Vernacular Learning," *CEPS Journal* 7 (1), S.9-27 (2017), p. 20.
- [17] Merrifield, A. "Intervention: Vernacular values: Remembering Ivan Illich" (2015). <https://antipodefoundation.org/2015/06/26/vernacular-values/> retrieved 07 November 2021.
- [18] Sack, R.D. "Human Territoriality: A Theory," *Annals of the Association of American Geographers* 73 (1), 55-74 (1983).
- [19] Escobar, A. "Culture Sits in Places: Reflections of Globalism and Subaltern Strategies of Localization," *Political Geography* 20, 139-174 (2001), p. 143.
- [20] Auge, M. *Non-Places: An introduction to Supermodernity*, 2nd ed, Verso (2008).
- [21] D rfler, T., Rothfu , E. "Place, Life-World and the Leib: A Reconstructive Perspective on Spatial Experiences for Human Geography," In: B.B. Janz (Ed.). *Place, Space and Hermeneutics, Contributions to Hermeneutics* 5, Springer, 413-425 (2017).
- [22] May, J. "Of Nomads and Vagrants: Single Homelessness and Narratives of Home as Place," *Environment and Planning D: Society and Space* 18, 737-759 (2000).
- [23] Turkle, S. *Alone Together: Why We Expect More from Technology and Less from Ourselves*, Basic Books (2011).
- [24] Cresswell, T. *Place: A short introduction*, Blackwell (2004).
- [25] Bandura, A. *Social Foundations of Thought and Action: A Social Cognitive Theory*, Prentice Hall (1986).
- [26] Bandura, A. "Human agency in Social Cognitive Theory," *American Psychologist* 44, 1175-1184 (1989).
- [27] Jones, J.W. "Personality and Epistemology: Cognitive Social Learning Theory as A Philosophy of Science," *Zygon* 24 (1), March, 23-38 (1989).
- [28] Glasser, H. "Minding the Gap: The Role of Social Learning in Linking Our Stated Desire for A More Sustainable World to Our Everyday Actions and Policies," In: A.E.J. Wals (Ed.). *Social Learning Towards a Sustainable World: Principles, Perspectives, and Praxis*, Wageningen Academic Publishers,

- 35-61 (2007).
- [29] Honer, A., Hitzler, R. "Life-world Analytical Ethnography: A Phenomenology Based Research Approach," *Journal of Contemporary Ethnography* 44 (5), 544–562 (2015).
 - [30] Hitzler, R., Eberle, T.S. "Phenomenological Lifeworld Analysis," In: U. Flick, E. V. Kardorff, I. Steinke (Eds.). *A Companion to Qualitative Research* (B. Jenner, Trans.), Sage, 57–72 (2004).
 - [31] Honer, A. "Life-world Analysis in Ethnography," In: U. Flick, E.V. Kardorff, I. Steinke (Eds.). *A companion to Qualitative Research* (B. Jenner, Trans.), Sage, 133–171 (2004).
 - [32] Markham, A. N. "Ethnography in the digital era: From fields to flow, descriptions to intervention," In: S. Denzin, Norman K. and Lincoln, Yvonna (Eds.). *The Sage Handbook of Qualitative Research, 5th Edition*, Sage, 650–668 (2017).
 - [33] Attia, M., Edge, J. "Be(com)ing a reflexive researcher: a developmental approach to research methodology," *Open Review of Educational Research* 4 (1), 33-45 (2017).
 - [34] Mason, C. *Home Education, Vol. 1*. (2019). The Ambleside Online Annotated Original Homeschool Series. <https://www.amblesideonline.org> retrieved 20 December 2020.
 - [35] Basiago, A.D. "Sustainable Development in Indonesia: A Case Study of an Indigenous Regime of Environmental Law and Policy," *International Journal of Sustainable Development & World Ecology* 2 (3), 199-211 (1995).

International Conference
PROCEEDINGS



22

INTERNATIONAL CONFERENCE
ON INDONESIAN SOCIAL
AND POLITICAL
ENQUIRIES 2022

icispe.fisip.undip.ac.id