

# Soeun Paek

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[https://soeunpaek.github.io/PlasmaAppLife\\_SP/](https://soeunpaek.github.io/PlasmaAppLife_SP/)



Anthropocene plastic fossil

## Objective

Design for 'Human(user) & Environment(space)' betterment of general life through AI in a 4IR era.

Responds to complicated Multiple -**Crises** with a good morality mind for environmental rights (involved human rights).

Build a natural space of the ecological circular process and implement a positive 'Smart **Green** Life'.

## Education

2018-2020 **M.Sc. in Product Design** at Sapienza University of Rome, Rome, Italy

Thesis title: Plasma Apply in Life\_ Plasma Sterilization System (PURA); for Safe Daily Life, Plasma Self Anti-infection Application in a C19. Supervisor: Prof. Angela Giambattista

2002-2007 **B.FA. in Industrial Design** at Sungshin Women's University, Seoul, Korea

## Experience

Jan to Mar, 2021 [Internship]

Paper Research about Plasma Product, Plasma Activate Water (PAW)

SeoulinMedicare | Seoulin Global Center, Dongtangiheung-ro, Gyeonggi-do, Republic of Korea

2014-2016

Korea & Morocco culture exchange \_ information book project

CITI at Alakhawayn University Ifrane, Morocco

2010-2013

Volunteer in Computer Design

Korea International Cooperation Agency [KOICA] \_ Official Development Assistance [ODA]

Center of IT Innovation [CITI] for Human Development at Alakhawayn University, Ifrane, Morocco

## Paper

21-23 Jul 2022

Title: **The Environment and Humans Ecological Commune through Nature by Data in Smart World 4.0.**

: Creation of a 'Smart Auto Commune (SAC)' System

15th International Conference on Global Studies, Common Ground Scholar

'What to Make of Crises: Emerging Methods, Principles, Actions.' Ecological Foundations hosted by National and Kapodistrian University of Athens Athens, Greece

28-30 Apr 2022

Project Title: 'Medi-Food Play' by lactic acid bacteria, in the process of 'kimchi' ripening

(fermentation science food process) hosted by Efood Experiencing and Envisioning Food: Designing for Change

19-21 Jan 2022

Title: **Green industry in a Smart World 4.0:** The Process of O2O Transformation Green System in a Multi-Crisis

16th International Conference on Design Principles & Practices, Common Ground Scholar

'Back to Life: Seeking Vision and Purpose in Principles and Practice' hosted by the University of Newcastle, AU

08-11 Nov 2021

Title: **Plasma Thermae Culture**

Track 1: Crisis, Criticism and Creation | Cumulus Guayaquil 2021

'Arts Imagining Communities to come' hosted by Universidad de las Artes, Guayaquil, Ecuador

03-05 Apr 2021

Title: **Lightning Revolution for symbiosis:** Sterilization System to Defend Against Viruses

15th International Conference on Design Principles & Practices, Common Ground Scholar

'Towards a [Design] New Deal' hosted by the University of Monterrey, Monterrey, Mexico

# Crossword | Edited by applicant SP's CV

Puzzle by thinking

## ACROSS

I. We live in '\_\_\_\_\_' worlds 4.0.  
Which is 2 different concept worlds that connect by Online to Offline (O2O) transformation through data that digitalization & analogization in a 4IR that could communicate & comprehension between human & machine.

II. Just '\_\_\_' it.  
It is verb. It means that as perform (an action), achieve.

III. '\_\_\_\_\_' Industry means economies striving for a more sustainable pathway of growth, by undertaking green public investments and implementing public policy initiatives that encourage environmentally responsible private investments.



IV. Applicant's name is '\_\_\_\_\_' Paek.

## DOWN

1. Initial of Sustainable Development Goals '\_\_\_\_\_' intended to be achieved by the year 2030.



2. Before Design, we need to have a good '\_\_\_\_\_' mind for the positive achievement.

3. SP's design research seeks for based in the Green '\_\_\_\_\_' a today's respond to a multi-crises.

4. What is in physics 4th state of matter?  
(e.g., such a sun, stars, aurora and lightening, etc.)

5. The surrounding or conditions in which a person, animal, or plant lives or operates.

6 Applicant's design research aim for '\_\_\_\_\_' & Environment auto-connection through the AI by data.

I.	1.	2.			
II.					3.
III.			5.		
	4.				
				6.	
IV.					

The human create Smart **Green** Industry World by design