

# Soeun Paek

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## Objective

Design Research about **Green** Industry for 'Human & Environment' betterment through the AI in a 4IR.

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

Be a naturally by natural process build a positive 'Smart Green Industry' through negativeness results of industrialization.

## 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)  
SeoulMedicare | 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

Scheduled to be presented on 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

## 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 '2022' 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.



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

Puzzle by thinking

A crossword grid consisting of a 10x10 grid of squares. The grid features several blacked-out sections, notably a large L-shaped block in the center, a vertical column on the left, and a horizontal row near the bottom right. Numbered entries are placed at the start of some rows and columns:

- I. 1. (Top-left corner)
- II. (Second row, first three columns)
- III. (Third row, first column)
- 4. (Fourth row, first column)
- 5. (Third row, fourth column)
- 6. (Sixth row, fifth column)
- IV. (Bottom-left corner)