東京大学講義 2022.06.29

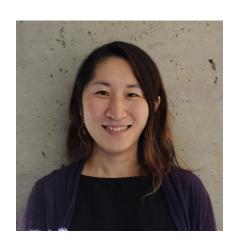
#### 景観まちづくり × 人類生態 × 国際開発 × 文化芸術 = ??

Landscape & Planning × Human Ecology × International Development × Culture & Arts = ??

Harvard Graduate School of Design Doctor of Design'25, MDes'21

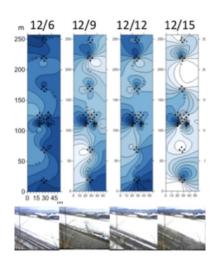
EDAYA co-founder/director

山下彩香 Ayaka Yamashita

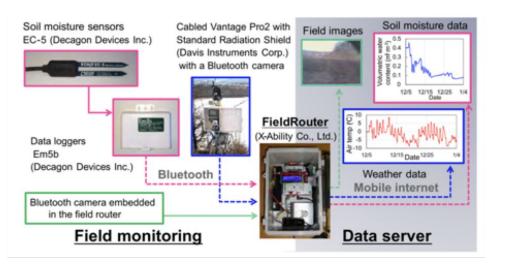


#### Researcher/ Producer/ Facilitator

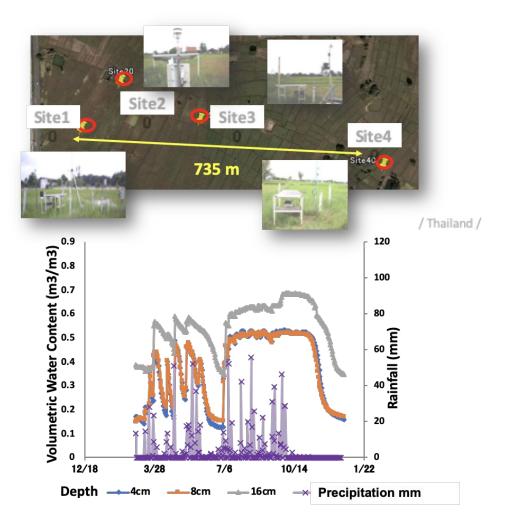
- Bachelor of Agriculture (International Sustainable
   Agriculture Development) and Master of Health Sciences
   (Human Ecology) from the University of Tokyo
  - >> Harvard Graduate School of Design (Master in Design Studies: Risk and Resilience/ Fulbright) >> Doctor of Design
- Arts & Cultural Organization "EDAYA" co-founder + International Development Consultant



"Multipoint soil moisture measurements in an agricultural field with a sensor network system using a Field Router"

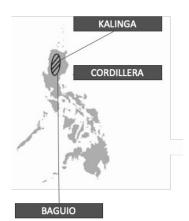


/ Field network system which invented by lab members /







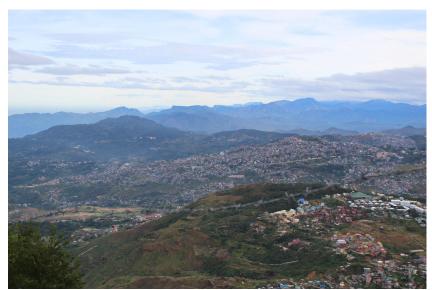






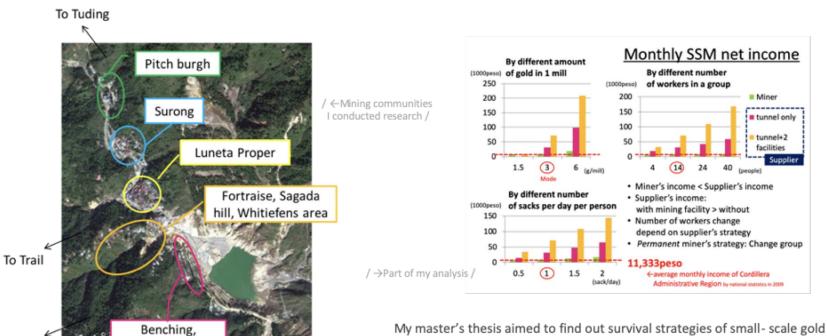
"UNESCO Creative City"





"Survival strategies of small-scale gold miners in Luneta, Benguet, Republic of the Philippines"





(by Google earth 2009/12/15) To First gate

Columbia area

To Tram

My master's thesis aimed to find out survival strategies of small- scale gold miners working in the Philippines who migrated from rural villages, by analyzing their socio-economic status.

## Tongatong

Tongatong is a percussion instrument and used to be played for accompanying healing rituals in Kalinga. It is preferred to be played with at least six people so that it can create harmony and dynamics through it is a simple stamping tube.



Music by Edgar Balansi Banasan "Tongatong" (Fogga)



A creative bamboo multi-disciplinary collective, working in design/art, education, and community development,

We redesign the relationship between humans, nature, and society by embracing local wisdom to co-create sustainable futures.





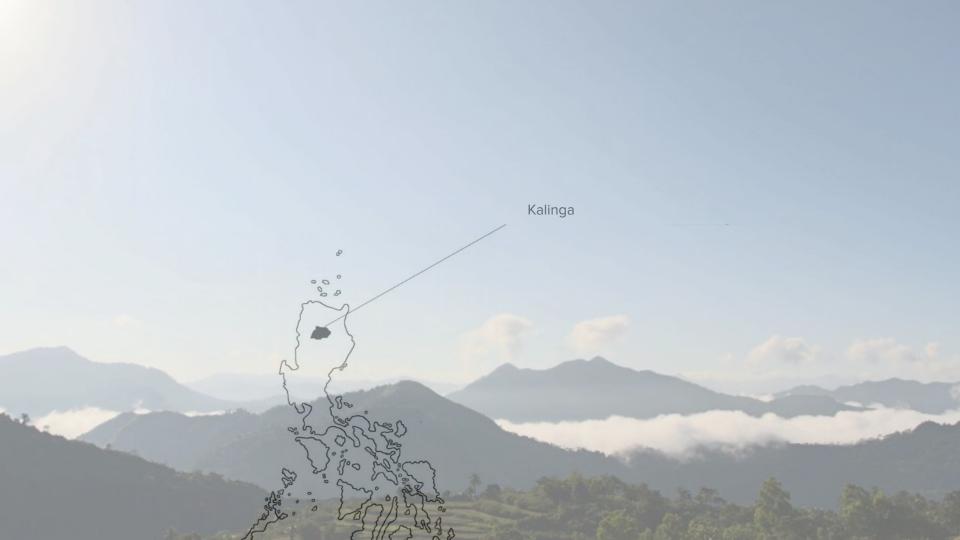








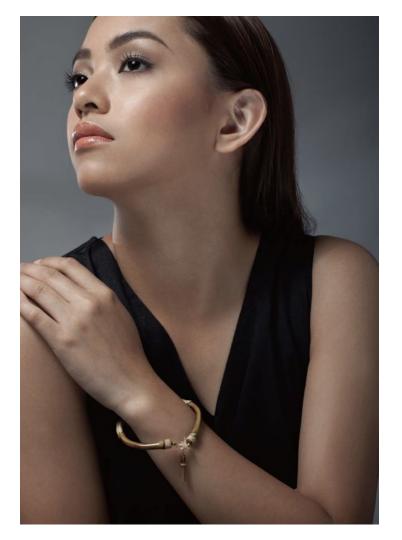












## Bamboo Jewelry

/ Social Products Award 2016 in Japan /

"Intangible to Tangible"



#### Comic book

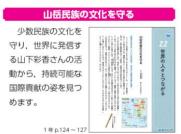








#### National Textbook









Book

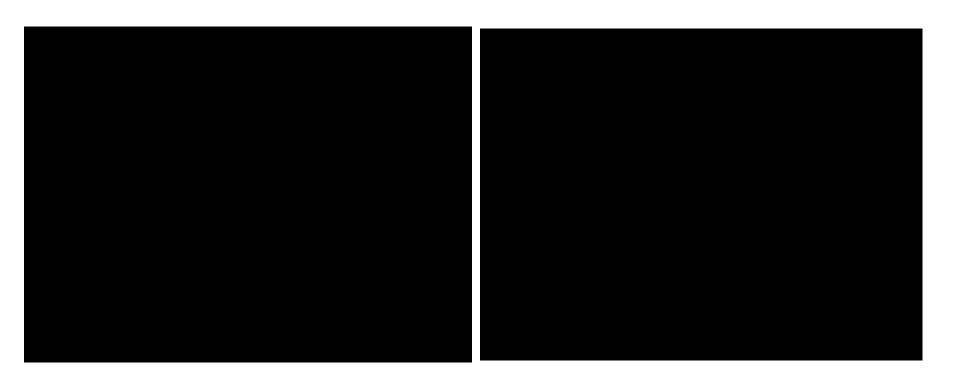




# Cultural Exchange / Myanmar, Japan, India, Nepal, 2013- ongoing /







OE19038\_Healing Through Bamboo Music International Open Elective 2019 National Institute of Design (India)









Japan: Cocoon chair making









Japan: Music Festival Stage making











Japan: Wellness Space making





Bamboo Glocal Village is a workshop module that motivates participants to rediscover their culture and encourage innovation by creating miniature bamboo works for our virtual community that brings together different bamboo cultures from all over the world.

#### 東京大学多文化共生・統合人間学プログラム(IHS)×トヨタ財団

集中講義 Intensive Lectures and Discussion at the University of Tokyo Integrated Human Sciences Program for Cultural Diversity (IHS) in collaboration with the Toyota Foundation International Grant Program

#### 国際協働プロジェクトを 支える/実施する倫理と論理

Ethics and Logics of International Collaborative Projects

#### 報告書

Report

2022年6月

June,2022







The University of Tokyo

東京大学大学院博士課程教育リーディングプログラム 多文化共生・統合人間学プログラム Integrated Human Sciences Program for Cultural Diversity





Harvard University Graduate School of Design

# **Composing Soundscapes for Social Integration:**

Psychogeography of Bhutanese refugee elders in Worcester, Massachusetts



Door of Bhutanese Refugee house

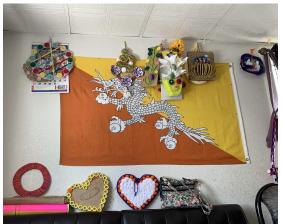
## Fieldwork



Most of Bhutanese Refugees live in the three-decker apartment buildings.











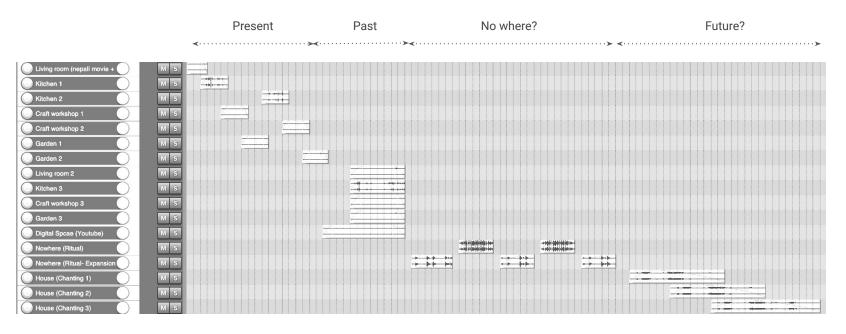








### Composition Process



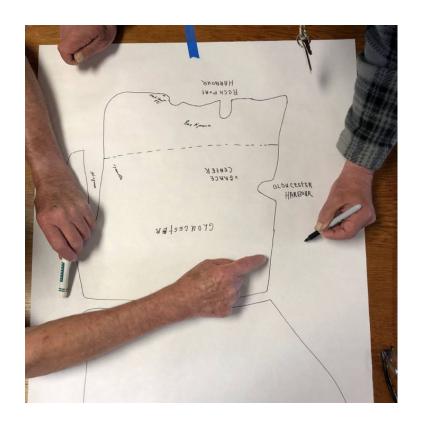
Soundmark	Soundmark	Sound Object	Ensounding body
Assemblage	Assemblage	Distortion	Overlay
Panning	Volume	Repetition	Volume



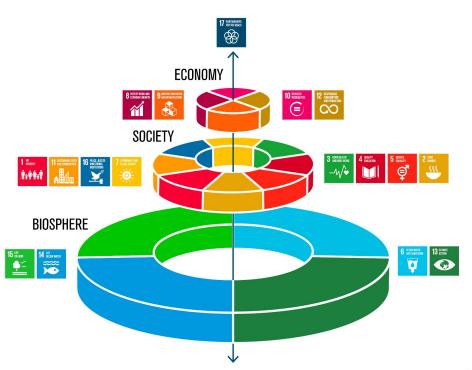
Soundscape composition & Notation







Sounds of Indigenous Urbanism: Constructing Sonic Cartography for Climate-Resilient Indigenous Cities in Southeast Asia





## Thank you for listening!

Presented by Ayaka Yamashita @ayamashita24 @edaya-arts

ayamashita@gsd.harvard.edu