MEEHAE SONG Interactive Artist, Researcher & Educator

EDUCATION

PHD CANDIDATE

CURRENT

● INTERACTIVE ARTS + TECHNOLOGY

Aesthetic Emotions in Al Generated Portrait Artwork for Arts-based Therapeutic Spaces

School of Interactive Arts and Technology, Simon Fraser University Surrey, CANADA

MASTERS DEGREE SEP2006

ENGINEERING

Thesis: Virtual Reality for Cultural Heritage Applications Nanyang Technological University SINGAPORE

CERTIFICATE

JUN1999

• NEW MEDIA

International Certificate Program for New Media (ICPNM)
The ICPNM Academy (Joint Fraunhofer/RISD Program)
Providence, RI, USA

CERTIFICATE OF RECOMMENDATION

MAY1997

MULTIMEDIA

Vanouver Film School Vancouver, CANADA

BACHELORS DEGREE FEB1993

• COMPUTER SCIENCE

Ewha Woman's University Seoul, SOUTH KOREA

WORK EXPERIENCE

FOUNDER 2021-CURRENT **VROBJECTS**

Consulting Services for VR/XR related applications and education

RESEARCHER
/ INSTRUCTOR
2006-CURRENT

iVizLab, SIMON FRASER UNIVERSITY

I have developed and taught courses on:

- Fundamentals of VR, MR and AR
- Immersive Environments / Virtual Reality
- Narrative and New Media
- Cognition in Interactive Environments

RESEARCH ENGINEER 2000-2005 FRAUNHOFER SINGAPORE (CAMTECH)

As the lead 3D modeler and conceptual artist, I developed VR projects for Apple Singapore, Ministry of Manpower and Land Transport Authority. VR application areas included: Manufacturing, Architectural Visualization and Walk-through, Cultural Heritage, Virtual Fish Tank and Forensic Investigations. Fraunhofer Singapore was formally Centre for Advanced Media Technology (CAMTECH).

TECHNOLOGY COORDINATOR

1994-1996

THE BOSTON CONSULTING GROUP

I created the foundation for the networking (internal/external) in the Seoul office and oversaw the related equipment and hardware/software.



AWARDS

Doctoral Award

MS SCHOLARSHIP 2012-2013

MICHAEL STEVENSON GRADUATE SCHOLARSHIP

Simon Fraser University Sole Graduate Winner

SSHRC AWARD 2009-2010

SSHRC DOCTORAL AWARD

Social Sciences and Humanities Research Council (SSHRC) of Canada

ABOUT ME

I have been working with various forms of 3D-based XR applications for the past 20+ years. I have industrial 3D and VR visualization and application experience and have been extracting and applying theoretical and historical VR knowledge to today's XR environments. Currently, I am collaborating with artists working with different types of mediums to create VR installations.

Over the past 15 years, I have been designing and teaching a mix of online and in-person courses to diverse audiences that include youth organizations, universities and corporate professionals.



SKILLS

Unity

Autodesk Maya

PopcornFX / VFX

Instructional Design

Research

Communication



CERTIFICATIONS

Unity Professional Artist / Certified Instructor







CONTACT

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