M2. MUSIC SESSION 2

M2.6 Ji Won Yoon and Woon Seung Yeo

Childhood memories - distant but close

Childhood memories - distant but close (music composed by Ji Won Yoon, visuals by Woon Seung Yeo) aims to present the fragmentary memories of the composer's childhood with sound materials including the voice of a young boy, a percussion instrument, and various sounds of nature. As the essential sonic ingredient of the piece, the boy's voice was processed by granular synthesis using Common Lisp Music (CLM) and transformed into particles of various sizes, producing a uniquely nostalgic multi-layered sonic landscape full of minute gestures with the "scents" of chorus, whisper, chant and hum, simultaneously.

Illusive visual of the piece is created in real-time with numerous lines whose motions are controlled by Perlin noise. More than one thousand smooth and curvy lines come and go, change colors and courses over time, reflecting various sonic impressions of the piece.

> Duration: 5' 43" Year of Composition: 2019

Ji Won Yoon (composer) is active as a composer of both acoustic and electric music. She is interested in artistic applications and realizations of various computer music technologies, emphasizing multi-modality with sound at the center. She earned her B.A. and M.A. degrees in Music (Composition) from Yonsei University, completed doctoral courses in Computer Music Composition at Dongguk University, and studied at the Center for Computer Research in Music and Acoustics (CCRMA), Stanford University as a visiting researcher. Currently she is Assistant Professor at the Department of Music Production, Artech College, Keimyung University.

Woon Seung Yeo: (visual artist) is a bassist, media artist, and computer music researcher. He is Associate Professor at Ewha Womans University, Seoul, Korea, and leads the Audio and Interactive Media (AIM) Lab. Dr. Yeo has received B.S. and M.S. degrees in Electrical Engineering from Seoul National University, M.S. in Media Arts and Technology from University of California at Santa Barbara, and M.A. and Ph.D. in Music from Stanford University. His research interests include audiovisual art, cross-modal display, musical interfaces, mobile media, and audio DSP. Results of his research are commonly shared by exhibitions and performances in the public interest.

