Su-Hwa Jo

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EDUCATION

3.2014 - 2.2017 JangAn Jeil Highschool at Busan

3.2018 - Pukyong National University at Busan
Bachelor of IT Convergence and Application Engineering
Cumulative GPA 4.34/4.5

INTERESTS

Image & Sound Processing, Deep Learning, Vision AI.

PUBLICATIONS

- 1. Su-Hwa Jo, Chae-Kyu Kim, Bok-Deuk Song, "Face Deformation Learning Model Using Docker Container for Web Services", In Proceedings of Symposium of the Korean Institute of communications and Information Sciences, 2020.8, 10-11
- 2.Su-Hwa Jo, Ho-Beom Jeon, Hee-Su An, Chae-Kyu Kim, Bok-Deuk Song, "Development of Face Reenactment and Swapping Technology Using Multi-Stage Based on Deep Learning", The Korea Contents Society ICCC, 2020.11, 219-220 (2 pages)
- 3.**Su-Hwa Jo**, Hee-Su An, Chae-kyu Kim, Bok-Deuk Song, Joo-Hyun Ha, Young-Joon Yang, Ä study on 3D Mesh face model and 3D face synthesis system based on user Preference for an interactive media platform", The Korea Contents Society ICCC, 2020.11, 129-130 (2 pages)
- 4. **Su-Hwa Jo**, Chi Yoon Jeong, KyeongDeok Moon, Chae-Kyu Kim, "Global-Local Three-Stream Network for Acoustic Scene Classification", ICTC, 2021

WORK EXPERIENCE

7.2021 - 8.2021 Electronics and Telecommunications Research Institute(ETRI) at Daejeon, Korea.

- Research trainee at AI Lab.,
- Acoustic Scene classification using deep learning

6.2019 - Present Pukyong National University AI Center at Busan, Korea.

- Undergraduate Researcher.,
- Face swapping with Few shot learning (6.2019 12.2020)
- Sensory perception using GAN Model (1.2020 present)
- Standardization studies(1.2021 present)

SKILLS AND QUALIFICATIONS

Programming Languages

 $Advanced\ skills \qquad Python,\ Tensorflow,\ C/C++\ programming$

Basic skills Linux programming

Languages

STRENGTH

- Strong communication, interpersonal, and presentation skills.

 $\hbox{-} \textit{ Highly motivated goal-oriented professional}$