SOHEE KIM

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EDUCATION

Mar. 2022 – Current

Korea Institute of Energy Technology (KENTECH)
Joint M.S./Ph.D. in Energy AI
Advisor : Prof. Seok Ju Lee / VIEW Lab

Mar. 2017 – Aug. 2021

Chonnam National University
B.A. in Landscape Architecture, Statistics (double major)

EXPERIENCE

Jul. 2021 – Feb. 2022

Samsung Software Academy For Youth (SSAFY)
Computer Science, Programming

PROJECTS

Nov.17 2021 – Nov.26 2021

Movie recommend service BlackBean
Samsung Software Academy For Youth (SSAFY)
Award Top prize

Jan.3 2022 – Feb.25 2022

Beer recommend service MacJU
Samsung Software Academy For Youth (SSAFY)
Award Excellence prize

PAPER PRESENTATIONS

Mar.23 2022

Vaswani, Ashish, et al. "**Attention is all you need**." Advances in neural information processing systems 30 (2017).
  - LabMeeting / PPT

April.26 2022

Biswas, MA Rafe, Melvin D. Robinson, and Nelson Fumo. "**Prediction of residential building energy consumption: A neural network approach**." Energy 117 (2016): 84-92.
  - AI application for Energy system Class / PPT

May.18 2022

Zhou, Tinghui, et al. "**Unsupervised learning of depth and ego-motion from video**." Proceedings of the IEEE conference on computer vision and pattern recognition. 2017.
   - LabMeeting / PPT

May.18 2022

Godard, Clément, Oisin Mac Aodha, and Gabriel J. Brostow. "**Unsupervised monocular depth estimation with left-right consistency**." Proceedings of the IEEE conference on computer vision and pattern recognition. 2017.
   - LabMeeting / PPT

May.25 2022

Jaderberg, Max, Karen Simonyan, and Andrew Zisserman. "**Spatial transformer networks**." Advances in neural information processing systems 28 (2015).
   - LabMeeting / PPT

June.2 2022

Senocak, Arda, et al. "**Learning to localize sound source in visual scenes**." Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition. 2018.
   - Data Science Class / PPT

ADDITIONAL SKILLS

Microsoft Office package: Microsoft Word, Excel
Database operation: SQLlite
Statistical operation: SPSS, R, SAS
Programming: Python, SQL, HTML, Django, React ,JavaScript

REFERENCES

https://github.com/sohee98

I certify that this vitae is accurate and complete. — June 9th, 2022