

Daeho Kim

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

286
citations

1477746

6
h-index

1872312

6
g-index

11
all docs

11
docs citations

11
times ranked

239
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Remote proximity monitoring between mobile construction resources using camera-mounted UAVs. Automation in Construction, 2019, 99, 168-182. | 4.8 | 166 |
| 2 | Proximity Prediction of Mobile Objects to Prevent Contact-Driven Accidents in Co-Robotic Construction. Journal of Computing in Civil Engineering, 2020, 34, . | 2.5 | 36 |
| 3 | Framework for establishing the optimal implementation strategy of a fuel-cell-based combined heat and power system: Focused on multi-family housing complex. Applied Energy, 2014, 127, 11-24. | 5.1 | 33 |
| 4 | An Economic and Environmental Assessment Model for Selecting the Optimal Implementation Strategy of Fuel Cell Systems—A Focus on Building Energy Policy. Energies, 2014, 7, 5129-5150. | 1.6 | 18 |
| 5 | A Process for the Implementation of New Renewable Energy Systems in a Building by Considering Environmental and Economic Effect. Sustainability, 2015, 7, 12870-12890. | 1.6 | 12 |
| 6 | Conditional Generative Adversarial Networks with Adversarial Attack and Defense for Generative Data Augmentation. Journal of Computing in Civil Engineering, 2022, 36, . | 2.5 | 8 |
| 7 | Semantic Relation Detection between Construction Entities to Support Safe Human-Robot Collaboration in Construction. , 2019, , . | | 6 |
| 8 | Enhancing Deep Neural Network-Based Trajectory Prediction: Fine-Tuning and Inherent Movement-Driven Post-Processing. , 2020, , . | | 3 |
| 9 | Training a Visual Scene Understanding Model Only with Synthetic Construction Images. , 2022, , . | | 3 |
| 10 | Synthetic Training Image Dataset for Vision-Based 3D Pose Estimation of Construction Workers. , 2022, , . | | 1 |
| 11 | 3D Excavator Pose Estimation: Direct Optimization from 2D Pose Using Kinematic Constraints. , 2022, , . | | 0 |