Database IEEE Xplore - Conference Proceedings, Journals, Magazines Learning (Artificial Intelligence), Virtual Reality, Data Visualisation

Learning (artificial intelligence)

Virtual reality

Data visualisation

Open access articles

- New Quantitative Approach for the Morphological Similarity Analysis of Urban Fabrics Based on a Convolutional Autoencoder
- ESFNet: Efficient Network for Building Extraction From High-Resolution Aerial Images
- <u>Building Footprint Extraction from High Resolution Aerial Images Using Generative</u>
 Adversarial Network (GAN) Architecture
- Reinforcement Learning for Building Energy Optimization Through Controlling of Central HVAC System
- V-Sandbox for Dynamic Analysis IoT Botnet
- EmergencyNet: Efficient Aerial Image Classification for Drone-Based Emergency Monitoring
 Using Atrous Convolutional Feature Fusion
- Stack-VS: Stacked Visual-Semantic Attention for Image Caption Generation
- Multi-Modal Human Action Recognition With Sub-Action Exploiting and Class-Privacy
 Preserved Collaborative Representation Learning
- <u>Large Scale Category-Structured Image Retrieval for Object Identification Through</u>
 <u>Supervised Learning of CNN and SURF-Based Matching</u>
- Identifying Corresponding Patches in SAR and Optical Images With a Pseudo-Siamese CNN
- Monitoring Ancient Buildings: Real Deployment of an IoT System Enhanced by UAVs and Virtual Reality