

Aleksandr Zagarskikh

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

74
citations

1683934

5
h-index

1474057

9
g-index

19
all docs

19
docs citations

19
times ranked

81
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Dynamic Difficulty Adjustment with a simplification ability using neuroevolution. Procedia Computer Science, 2019, 156, 395-403. | 1.2 | 3 |
| 2 | Applying Behavior characteristics to decision-making process to create believable game AI. Procedia Computer Science, 2019, 156, 404-413. | 1.2 | 6 |
| 3 | Building behavioral AI using trust and reputation model based on mask model.. Procedia Computer Science, 2019, 156, 387-394. | 1.2 | 0 |
| 4 | Octree-Based Hierarchical 3D Pathfinding Optimization of Three-Dimensional Pathfinding. , 2019, , . | | 0 |
| 5 | Intellectual Route Planning Methods for Realistic Agents' Movement. , 2019, , . | | 0 |
| 6 | Development of Tactical Level AI for Melee and Range Combat. , 2019, , . | | 0 |
| 7 | Multi-agent crowd simulation on large areas with utility-based behavior models: Sochi Olympic Park Station use case. Procedia Computer Science, 2018, 136, 453-462. | 1.2 | 8 |
| 8 | A framework for a multi-agent traffic simulation using combined behavioural models. Procedia Computer Science, 2018, 136, 443-452. | 1.2 | 2 |
| 9 | GPU-powered Calculation of Navigation Fields for Agent-based Simulation. Procedia Computer Science, 2017, 119, 255-261. | 1.2 | 0 |
| 10 | Floodvision: A Tool for Fast and Comfortable Scenario-Based Visual Analysis of a Large Climate Datasets. Procedia Computer Science, 2017, 119, 298-306. | 1.2 | 1 |
| 11 | Dijkstra-based Terrain Generation Using Advanced Weight Functions. Procedia Computer Science, 2016, 101, 152-160. | 1.2 | 7 |
| 12 | The Framework for Rapid Graphics Application Development: The Multi-scale Problem Visualization. Procedia Computer Science, 2015, 51, 2729-2733. | 1.2 | 5 |
| 13 | An Efficient Approach of Infrastructure Processing Visualization Within Cloud Computing Platform. Procedia Computer Science, 2015, 66, 705-710. | 1.2 | 1 |
| 14 | Efficient Visualization of Urban Simulation Data Using Modern GPUs. Procedia Computer Science, 2015, 51, 2928-2932. | 1.2 | 1 |
| 15 | Multiscale Agent-based Simulation in Large City Areas: Emergency Evacuation use Case. Procedia Computer Science, 2015, 51, 2367-2376. | 1.2 | 18 |
| 16 | Knowledge-Based Expressive Technologies Within Cloud Computing Environments. Advances in Intelligent Systems and Computing, 2014, , 1-11. | 0.5 | 5 |
| 17 | The Framework for Problem Solving Environments in Urban Science. Procedia Computer Science, 2014, 29, 2483-2495. | 1.2 | 6 |
| 18 | Personal Decision Support Mobile Service for Extreme Situations. Procedia Computer Science, 2014, 29, 1646-1655. | 1.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|----|-----------|
| 19 | SCENARIO-BASED SIMULATIONS WITHIN THE SYSTEM OF COUPLED URBAN MODELS. , 2014, , . | | 0 |