

Theme 1-4: Cyber Systems, Infrastructure, Platforms - 2021

| Title | Authors | Scopus Source title | Volume | Issue | Pages | Source type | Publication type | Open Access |
|---|---|--|--------|-------|-------------|-----------------------|------------------|-------------|
| A heuristic scheduling approach for fog-cloud computing environment with stationary IoT devices | Aburukba, R.O. Landolsi, T. Omer, D. | Journal of Network and Computer Applications | 180 | - | - | Journal | Article | 0 |
| Feature extraction and machine learning solutions for detecting motion vector data embedding in HEVC videos | Shanableh, T. | Multimedia Tools and Applications | 80 | 18 | 27047-27066 | Journal | Article | 0 |
| Fog computing approach for shared mobility in smart cities | Aburukba, R. Al-Ali, A.R. Riaz, A.H. Nabulsi, A.A. Khan, D. Khan, S. Amer, M. | Energies | 14 | 23 | - | Journal | Article | Gold |
| IoT-Based Shared Community Transportation System Using e-Bikes | Al-Ali, A.R. Aburukba, R. Riaz, A.H. Nabulsi, A.A. Khan, D. Khan, S. Amer, M. | 5th International Conference on Smart Grid and Smart Cities, ICSGSC 2021 | - | - | 61-65 | Conference Proceeding | Conference Paper | 0 |
| Detecting Double and Triple Compression in HEVC Videos Using the Same Bit Rate | Youssef, S. Shanableh, T. | SN Computer Science | 2 | 5 | - | Journal | Article | 0 |
| Optimized Hybrid Execution of Dense Matrix-Matrix Multiplication on Clusters of Heterogeneous Multicore and Many-Core Platforms | Barlas, G. | Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) | 12942 | - | 178-195 | Book Series | Conference Paper | 0 |