

ICCG 2018 Accepted Papers

- Ali Gholami Rudi. **Approximate Hotspots of Orthogonal Trajectories**
- Ali Gholami Rudi. **Answering Time-Windowed Queries of Contiguous Hotspots**
- Mansoor Davoodi, Mehdi Khosravian Ghadikolaei and Mohammad Mehdi Malekizadeh. **Exploring Rectangular Grid Environments**
- Amir Mesrikhani, Mohammad Farshi and Mansoor Davoodi. **Progressive Algorithm For Euclidean Minimum Spanning Tree**
- Zahra Gholami and Mansoor Davoodi. **Shortest Path Problem among Imprecise Obstacles**
- Davood Bakhshesh and Mohammad Farshi. **Fault Tolerancy of Continuous Yao Graph**
- Abolfazl Poureidi, Davood Bakhshesh and Mohammad Farshi. **Increasing-Chord Planar Graphs for Points in Convex Position**
- Sima Hajiaghahi Shanjani and Alireza Zarei. **Covering Points by Two Triangles**
- Arash Ahadi and Alireza Zarei. **Connected Guards in A Simple Polygon**
- Bahram Sadeghi Bigham, Maryam Nezami and Marziyeh Eskandari. **Kinetic Nearest Neighbor Search in Black-Box Model**
- Fatholahzadeh and D. Latifi. **Knowledge Representation for the Geometrical Shapes**
- Davood Bakhshesh and Mohammad Farshi. **A New Construction of the Greedy Spanner in Linear Space**
- Fatemeh Baharifard, Majid Farhadi and Hamid Zarrabi-Zadeh. **Routing in Well-Separated Pair Decomposition Spanners**
- Homa Ataei Kachooei, Mansoor Davoodi and Dena Tayebi. **On the Generalized Minimum Spanning Tree in the Euclidean Plane**
- Sepideh Aghamolaei and Mohammad Ghodsi. **A Theoretical Proof of Angular Random Walk**
- Rohollah Bakhshandeh-Chamazkoti. **Noether symmetry of a Vaidya-Bonner metric**
- Alireza Mofidi. **On some VC-combinatorial notions in computational geometry**