

Friday, November 11 - FWAC 2016

Session 1 - Chair: Heejin Park

14:00 - **Invited Talk 1: Shortest paths in weighted subdivisions**
15:00 Antoine Vigneron

15:00 - **The farthest-point geodesic Voronoi diagram of points on the boundary of a simple polygon**
15:20 Eunjin Oh

15:20 - **Obstructing Visibilities with One Obstacle**
15:40 Jiwon Park

15:40 - **Coffee Break**
16:00

Session 2 - Chair: Sang Won Bae

16:00 - **Invited Talk 2: LP-based algorithms for capacitated facility location**
17:00 Hyung-Chan An

17:00 - **Invitation to Fixed-Parameter Algorithms**
17:20 Jisu Jeong

17:20 - **Bundling Two Simple Polygons to Minimize Their Convex Hull**
17:40 Jongmin Choi

17:40 - **The Number of Holes in the Union of Translates of a Convex Set in Three Dimensions**
18:00 Otfried Cheong

18:30 - **Dinner**
20:00

Saturday, November 12 - FWAC 2016

Session 3 - Chair: Yo-Sub Han

09:00 - **Invited Talk 3: Theoretical Computer Science for Numerics**
10:00 Martin Ziegler

10:00 - **Implementation and Empirical Evaluation of two Algorithms for Computing Characteristic Polynomials' Coefficients in Exact Real Arithmetic**
10:20 Sewon Park

10:20 - **Implementation of Robot Journalism Framework based on Combinatory Categorical Grammar**
10:40 Seungwoo Shin

10:40 - **Coffee Break**
11:00

Session 4 - Chair: Hee-Kap Ahn

11:00 - **Invited Talk 4: Visual object recognition and learning with minimal supervision**
12:00 Minsu Cho

12:00 - **Pseudoknot-Generating Operation**
12:20 Da-Jung Cho

12:20 - **Nondeterministic seedless oritatami systems and hardness of testing their equivalence**
12:40 Hwee Kim