

The International Workshop on Algorithms and Graphs (IWAAG 2007)  
in honor of Professor Takao Nishizeki's 60th birthday

December 16, 2007 Sendai, Japan  
Technical Program

Registration	8:45~
Opening, Takeshi Tokuyama (Tohoku U., Japan)	9:30~9:45
Session 1, Chair: Tetsuo Asano (JAIST, Japan)	9:45~10:55
Logic and Tilings as Tools to Understand Complexity and to Derive Efficient Solutions Detlef Seese (U. Karlsruhe, Germany)	9:45~10:20
Doughnut Graphs and Their Spanning Subgraphs Md. Saidur Rahman (BUET, Bangladesh)	10:20~10:55
Coffee Break	10:55~11:20
Session 2, Chair: Giuseppe Liotta (U. Perugia, Italy)	11:20~12:30
Algorithmic Problems for Interactive Graph Drawing Peter Eades (NICTA and U. Sydney, Australia)	11:20~11:55
Algorithmic Aspects of Tree Drawing Hsu-Chun Yen (National Taiwan U., Taiwan)	11:55~12:30
Lunch	12:30~14:30
Session 3, Chair Kyung-Yong Chwa (KAIST, Korea)	14:30~15:40
PC-Trees, Consecutive Ones Test, and Planar Graphs Wen-Lian Hsu (Academia Sinica, Taiwan)	14:30~15:05
Fast Routing in Transportation Networks Dorothea Wagner (U. Karlsruhe, Germany)	15:05~15:40
Coffee Break	15:40~16:20
Session 4, Chair: Kazuo Iwama (Kyoto U., Japan)	16:20~17:30
Star-shaped Drawings of Graphs with Minimum Concave Corners Seokhee Hong (U. Sydney, Australia)	16:20~16:55
Power Domination Problem in Graphs Der Tsai Lee (Academia Sinica, Taiwan)	16:55~17:30
Closing, Takeshi Tokuyama (Tohoku U., Japan)	17:30~17:45
(ISAAC 2007 Welcom Reception)	18:00~20:30