[Session Title: Diffusion and Transport]

Date and Time	**Thursday, June 2, 2016 / 16:10-17:50**
Room	**Dongkang C, Avenue 3F**
Session Chair	**Bernat Corominas-Murtra, Medical Univ. of Vienna, Austria**

16:10-16:30   **Robustness of Scaling Patterns in Targeted Diffusion over Directed, Weighted Networks**
Bernat Corominas-Murtra[1], Rudolf Hanel[1], and Stefan Thurner[1,2,3]
[1]Medical Univ. of Vienna, Austria, [2]Santa Fe Institute, USA, [3]IIASA, Austria

16:30-16:50   **Mesoscopic Structures and Diffusion Process Memory**
Mauro Faccin and Jean-Charles Delvenne
Université Catholique de Louvain, Belgium

16:50-17:10   **Long-Range Correlations and Memory in the Dynamics of Internet Routing**
Maksim Kitsak[1], Ahmed Elmokash[2], Shlomo Havlin[3], and Dmitri Kriuokov[1]
[1]Northeastern Univ., USA, [2]Simula Research Lab, Norway, [3]Bar-Ilan Univ., Israel

17:10-17:30   **Link structure analysis of urban road networks for identifying traffic impact areas**
Wei Chien Benny Chin, Tzai Hung Wen, and Pei Chun Lai
Nat'l Taiwan Univ., Taiwan

17:30-17:50   **Optimal Transport in Worldwide Metro Networks**
Wei Li[1,2], Jian Gu[2,3], Shiping Liu[2,4], Yueying Zhu[1,5,6], Shenfeng Deng[1], Longfeng Zhao[1], Jihui Han[1], and Xu Cai[1]
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