



Friday, September 15

09:00 – 10:45 **Learning I (General)**

Chair: Marek J. Druzdzel

09:00 Estimation of linear, non-gaussian causal models in the presence of confounding latent variables.

Patrik O. Hoyer, Shohei Shimizu, and Antti J. Kerminen

09:35 Some Variations on the PC Algorithm.

Joaquín Abellán, Manuel Gómez-Olmedo, and Serafín Moral

10:10 Adapting Bayes Network Structures to Non-stationary Domains.

Søren H. Nielsen and Thomas D. Nielsen

10:45 – 11:20 **Coffee Break**

11:20 – 12:30 **Learning II (Hidden Variables)**

Chair: Peter Lucas

11:20 Severity of Local Maxima for the EM Algorithm: Experiences with Hierarchical Latent Class Models.

Yi Wang and Nevin L. Zhang

11:55 Quartet-Based Learning of Shallow Latent Variables.

Tao Chen and Nevin L. Zhang

12:30 – 14:00 **Lunch**

14:00 – 15:30 **PGM Programme Committee Meeting**