

PAKDD-2011 Pre-Conference Program (Workshops & Tutorials)
May 24, 2011

Workshop 5: Data Mining for Healthcare Management (DMHM)

Venue: Madrid 8

9:00 -- 9:05

Opening Welcome

9:05 -- 9:55

Invited Talk

Speaker: *Dr. Vipin Gopal (Director, Clinical Analytics, Humana)*

Topic: *Predictive Modeling for Care Management: Impact on Outcomes, Costs and Engagement*

9:55 -- 10:20

- Usage of Mobile phones for Personalized Healthcare Solutions.
M Saravanan, S Shanthi and S Shalini

10:20 -- 10:45

- Robust Learning of Mixture Models and Its Application on Trial Pruning for EEG Signal Analysis.
Boyu Wang and Feng Wan

Coffee Break (10: 45 – 11:00)

11:00 -- 11:25

- An Integrated Approach to Multi-Criteria-based Health Care Facility Location Planning.
Wei Gu, Baijie Wang and Xin Wang

11:25 -- 11:50

- Medicinal Property knowledge Extraction from Herbal Documents for Supporting Question Answering System.
Chaveevan Pechsiri, Sumran Painual and Uraivan Janviriyasopak

11:50 -- 11:55

Closing