

Computer Science Seminar Series, 2011

National Capital Region

Top-10 Algorithms in Data Mining

Speaker: Prof. Xindong Wu

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Friday, February 18, 2011 1:00PM-2:00PM, NVC 325

Abstract

This talk presents the top-10 data mining algorithms identified by the IEEE International Conference on Data Mining (ICDM). It will provide a description of each algorithm and discuss its impact, as well as current and further research on each algorithm.

Biography

Xindong Wu is a Professor of Computer Science at the University of Vermont (USA), a Yangtze River Scholar in the School of Computer Science and Information Engineering at the Hefei University of Technology (China), and a Fellow of the IEEE. His research interests include data mining, knowledge-based systems, and Web information exploration. Dr. Wu is Steering Committee Chair of the IEEE International Conference on Data Mining (ICDM), Editor-in-Chief of Knowledge and Information Systems (KAIS), and Series Editor of the Springer Book Series on Advanced Information and Knowledge Processing (AI&KP).