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Teaching
CIT/CSE 130: Introduction to programming
CIT/CSE 230: Introduction to Object Oriented Programming I

Research
Machine Learning, Big Data Analysis; Bioinformatics and Computational Systems Biology; Data Mining

Selected Publications

1. **X. Lin** and X. Chen: "Heterogeneous data integration by Tree-Augmented Naïve Bayes for protein-protein interaction prediction", **Proteomics**, 30 Oct, 2012, doi: 10.1002/pmic.20120326

2. J. Jeong, **X. Lin** and X. Chen: "On Position-specific Scoring Matrix for Protein Function Prediction", **IEEE/ACM Trans. On Computational Biology and Bioinformatics (TCBB)**, vol. 8(2), 308-315, 2011

3. **X. Lin** and X. Chen "Soft Relevance for Multi-label Classification", **The 18th ACM Conference on Information and Knowledge Management,** Oct. 2010 (**CIKM'10**, full paper, acceptance rate: 13%), Canada.

4. **X. Lin**, M. Liu and X. Chen: "Assessing reliability of Protein Interactions by integrative analysis of data in model organisms", **BMC Bioinformatics**, 2009, 10(Supp 4):S5.

5. X. Chen, H. Wang, and **X. Lin**, "Learning to rank with a novel kernel perceptron method," **The 18th ACM Conference on Information and Knowledge Management**, 505-512, 2009 **(CIKM'09)**, (acceptance rate: 123/867 = 14.5%)

6. X. Chen, G. Anantha, and **X. Lin**, "Improving Bayesian network structure learning with mutual information-based node ordering in the K2 algorithm", **IEEE Trans. on Knowledge and Data Engineering**, vol. 20: 628-640, 2008.