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Curriculum Vitae
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EDUCATION

B.S. in Computer Systems Engineering, Facultad de Ingeniería, Universidad Autónoma de Chihuahua, Chihuahua, México, 2000.

M.S. in Computer Science, Instituto Nacional de Astrofísica, Óptica y Electrónica, Puebla, México, 2002.

Ph. D. student in Computer Science, Instituto Nacional de Astrofísica, Óptica y Electrónica, Puebla, México, 2002-present.

RESEARCH INTERESTS

Machine Learning, Natural Language Processing and Robotics.

PUBLICATIONS

Thamar Solorio and Olac Fuentes, Improving Classifier Accuracy using Unlabeled Data. Proceedings of the IASTED International Conference on Artificial Intelligence and Applications (AIA2001), Marbella, Spain, September 2001.

Thamar Solorio and Olac Fuentes, Using Unlabeled Data To Improve The Automated Prediction Of Stellar Atmospheric Parameters. Proceedings of the Eleventh Astronomical Data Analysis Software and Systems (ADASS XI) Victoria, BC, Canada, October 2001.

Thamar Solorio and Olac Fuentes, Improving Classifier Accuracy from Small Training Sets using Ensembles and Ordered Classification, IASTED International Conference on Artificial Intelligence and Soft Computing, Banff, Alberta, Canada, July 2002.

Thamar Solorio and Olac Fuentes, Improving Classification Accuracy of Large Test Sets Using the Ordered Classification Algorithm, Proceedings of IBERAMIA 2002, Lecture Notes in Computer Science.

Olac Fuentes and Thamar Solorio, Principal Component Analysis and Active Instance-Based Machine Learning for Interferogram Analysis, Proceedings of the IASTED International Conference on Artificial Intelligence and Applications (AIA2003), Benalmádena, Spain, September 2003 (to appear).