

GHULAM MUSTAFA (PhD)

Assistant Professor,
Department of Information Technology,
University of the Punjab,
Jhelum Campus.
Email: gmustafa@pucit.edu.pk

EDUCATION

- (2011-2015) Beijing Institute of Technology, Beijing, China.
PhD, Computer Science and Technology
- (2005-2007) COMSATS Institute of Information Technology, Lahore.
MS, Computer Science
- (2000-2005) Allama Iqbal Open University, Islamabad.
BS, Computer Science

RESEARCH AREAS

Machine Learning, Data Mining, Information Retrieval and Filtering

PUBLICATIONS

Ghulam Mustafa, Zhendong Niu, Jie Chen. **Adapting MultiBoost Ensemble for Class Imbalanced Learning**. 2nd IEEE International Conference on Cybernetics, (CYBCONF), 2015, Gdynia, Poland.

Ghulam Mustafa, Zhendong Niu, Abdallah Yousif and John Tarus. **Distribution Based Ensemble for Class Imbalance Learning**. Fifth International Conference on Innovative Computing Technology (INTECH), IEEE, 2015. Barcelona, Spain.

Ghulam Mustafa, Zhendong Niu, Abdallah Yousif and John Tarus. **Solving the Class Imbalance Problems using RUSMultiBoost Ensemble**. *10th Iberian Conference on Information Systems and Technologies (CISTI), IEEE, 2015, Aveiro, Portugal.*

Jiang, X., Niu, Z., Guo, J., **Mustafa, G.**, Lin, Z., Chen, B., & Zhou, Q. **Novel Boosting Frameworks to Improve the Performance of Collaborative Filtering**. *Asian Conference on Machine Learning* (pp. 87-99). 2013, Canberra, Australia.

Zhendong Niu, Bo Shu, Xiaotian Jiang, **Ghulam Mustafa**. **A Novel Query Suggestion Method Based On Sequence Similarity and Transition Probability**, *The 2013 International Conference on Data Mining, Las Vegas, Nevada, USA*

Shahzad, Khurram, and **Ghulam Mustafa**. **Virtual data warehouse: implementation and experimental comparison**. *International Journal of Management and Decision Making* 11.1 (2010): 69-88.

FELLOWSHIPS / AWARDS

- (2011-2015) China Scholarship Counsel (CSC) Scholarship for PhD

(2005-2007) CIIT Scholarship for MS
(2008) Project Management Professional (PMP)
(2010) IELTS (6.5) Academic
Oracle SQL 11g

EMPLOYMENT HISTORY

(2016-) Assistant Professor at The University of the Punjab,
Jhelum Campus.
(2010-2016) Database Administrator at Punjab University College of
Information Technology, The University of Punjab.
(2009-2010) Database Administrator at Gulistan Group of Companies,
Lahore, Pakistan
(2007-2009) Database Administrator at Punjab Information Technology
Board, Lahore
