Behzad Naderalvojoud

Department of Computer Engineering
Hacettepe University, Ankara, Turkey

E-mail: n.behzad@hacettepe.edu.tr , b.naderalvojoud@gmail.com
Tel:+90 (312) 297 7500   Ext:155   Mob: +90 507 825 1757

Current Position	Ph.D. student in the Department of Computer Engineering, Hacettepe University The member of Multimedia Information Retrieval group (HUMIR) (http://humir.cs.hacettepe.edu.tr)
Education	High School: Ferdosi High School, Tabriz, Iran B.Sc. Computer Engineering Dept., Islamic Azad University, Iran (2004-2008) M.Sc. Computer Engineering Dept., Hacettepe University, Turkey (2012-2014)
Research Interests	Information Retrieval, Machine Learning, Natural Language Processing, Computational Linguistics

Projects

The projects supported by TÜBİTAK (the scientific and technological research council of Turkey):

1) "A Novel Approach to Rule Based Turkish Sentiment Analysis Using Sentiment Lexicon" under supervision of Dr. Ebru Sezer
2) "Development of a Framework for Decision Support in Industrial Projects Scheduling, Control and Software Support" under supervisions of Dr. Oncu Hazir and Dr. Klaus Werner Schmidt

The project "Media News Analysis System" supported by the Turkish Armed Forces

Publications

Naderalvojoud, Behzad, Ahmet Selman Bozkir, and Ebru Akcapinar Sezer. "Investigation of term weighting schemes in classification of imbalanced texts." European Conference on Data Mining (ECDM). Lisbon, Portugal. 2014.

Naderalvojoud, Behzad, Ebru Akcapinar Sezer, and Alaettin Ucan. "Imbalanced Text Categorization Based on Positive and Negative Term Weighting Approach." International Conference on Text, Speech, and Dialogue. Springer International Publishing, 2015.

"Handling Imbalance Problem Effects in Text Categorization: Supervised Term Weighting Approach" submitted to *Information Processing & Management* journal (under revision)

"SentiWordNet for New Language: Automatic Translation Approach" submitted to MIRA - SITIS 2016

"A Distributional Semantic Approach to Word Sense Disambiguation" (forthcoming)

Skills

Languages:	C++, C#, Java, FoxPro, JavaScript, ASP.NET, SQL, Linq
Applications:	MS Visual Studio, NetBeans, WEKA, Matlab, Proteus, Code Vision
Database:	SQL Server, MySQL, Oracle, PostgreSQL, NoSQL
Others:	AVR Microcontroller Programming and VHDL

Work Experience	Researcher in Multimedia Information Retrieval group at Hacettepe University (2013- up to now) Supervisor of informatics unit at Rakhsh Khodro Diesel Company (2010-2012) Development of integrated selling system for hypermarkets (2011) Development of intelligent payment system for taxi (2008-2009)

Language Skills	Persian, Native	Turkish, Excellent	English, Good

References	Assoc. Prof. Ebru AKÇAPINAR SEZER	Hacettepe Univ. Computer Eng. Dept.
	Prof. İlyas ÇİÇEKLİ	Hacettepe Univ. Computer Eng. Dept.
	Prof. Mehmet Önder EFE	Hacettepe Univ. Computer Eng. Dept.
	Assist. Prof. Burcu CAN	Hacettepe Univ. Computer Eng. Dept.