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#### فعالیت‌های اجرایی

- 1) مدیر بخش فناوری اطلاعات، 1392/08/08، 1394/08/08، ایران، تهران

#### مقالات چاپ شده در نشریات بین المللی

- 1) Shakery, Azadeh , and ChengXiang Zhai . "Smoothing document language models with probabilistic term count propagation." INFORMATION RETRIEVAL 11, no. 2 (2008): 139-164.
- 2) Wang, Xuanhui, Tao Tao, Jian-Tao Sun, Azadeh Shakery, and ChengXiang Zhai . "DirichletRank." ACM TRANSACTIONS ON INFORMATION SYSTEMS 26, no. 2 (2008): 1-29.
- 3) Basiri, Javad, Azadeh Shakery, Behzad Moshiri, and Morteza Zi Hayat. "Addressing the New User Cold-Start Problem in Recommender Systems Using Ordered Weighted Averaging Operator." International Journal of Information and Communication Technology 2, no. 4 (2010): 79-87.
- 4) Shakery, Azadeh , and ChengXiang Zhai . "Leveraging comparable corpora for cross-lingual information retrieval in resource-lean language pairs." INFORMATION RETRIEVAL 16, no. 1 (2013): 1-29.
- 5) Fadaei, Marzieh, HamidReza Ghader, Hesham Faili, and Azadeh Shakery. "Automatic WordNet Construction Using Markov Chain Monte Carlo." Polibits 47, no. 1 (2013): 13-22.
- 6) Dehghani, Mostafa, Azadeh Shakery, masoud asadpoor, and Arash Koushkestani. "A learning approach for email conversation thread reconstruction." JOURNAL OF INFORMATION SCIENCE 39, no. 6 (2013): 846-863.
- 7) B. Hashemi, Homa, and Azadeh Shakery. "Mining a Persian–English comparable corpus for cross-language information retrieval." INFORMATION PROCESSING & MANAGEMENT 50, no. 2 (2014): 384-398.
- 8) Rabbani, Elahe, and Azadeh Shakery. "Analyzing content-based heuristics for Persian Web spam detection." International Journal of Information and Communication Technology 6, no. 3 (2014): 25-39.
- 9) DehdarBehbahani, Iman, Azadeh Shakery, and Hesham Faili. "Semi-supervised word polarity identification in resource-lean languages." NEURAL NETWORKS 58, no. 1 (2014): 50-59.
- 10) Saeedi, Parisa, Hesham Faili, and Azadeh Shakery. "Semantic role induction in Persian: An unsupervised approach by using probabilistic models." Literary and Linguistics Computing 2014, no. 2014 (2014): 1-23.
- 11) Rahimi, Razieh, Azadeh Shakery, and Irwin King. "Multilingual information retrieval in the language modeling framework." INFORMATION RETRIEVAL 18, no. 3 (2015): 246-281.
- 12) Rahimi, Razieh, Azadeh Shakery, and Irwin King. "Extracting translations from comparable corpora for Cross-Language Information Retrieval using the language modeling framework." INFORMATION PROCESSING & MANAGEMENT 52, no. 2 (2016): 299-318.

- 13) Karimi, Samaneh, and Azadeh Shakery. "A language-model-based approach for subjectivity detection." JOURNAL OF INFORMATION SCIENCE 43, no. 3 (2016): 356-377.
- 14) Dehghani, Mostafa, Azadeh Shakery, and Maryam S. Mirian . "Alecsa: Attentive Learning for Email Categorization using Structural Aspects." KNOWLEDGE-BASED SYSTEMS 98, no. 1 (2016): 44-54.
- 15) Amiri, Fatemeh, Naser Yazdani, Azadeh Shakery, and Amir H. Chinaei. "Hierarchical anonymization algorithms against background knowledge attack in data releasing." KNOWLEDGE-BASED SYSTEMS 101, no. C (2016): 71-89.
- 16) Rahimi, Razieh, Azadeh Shakery, Javid Dadash Karimi, Mozhddeh Ariannazhad, , and Hossein Nasr Esfahani. "Building a multi-domain comparable corpus using a learning to rank method." Natural Language Engineering 22, no. 04 (2016): 627-653.
- 17) Zamani, Hamed, Hesham Faili, and Azadeh Shakery. "Sentence alignment using local and global information." Computer Speech and Language 39, no. 1 (2016): 88-107.
- 18) Ehsan, Nava, and Azadeh Shakery. "Candidate document retrieval for cross-lingual plagiarism detection using two-level proximity information." INFORMATION PROCESSING & MANAGEMENT 52, no. 6 (2016): 1004-1017.
- 19) Dadash Karimi, Javid, Azadeh Shakery, Hesham Faili, and Hamed Zamani. "An expectation-maximization algorithm for query translation based on pseudo-relevant documents." INFORMATION PROCESSING & MANAGEMENT 53, no. 2 (2017): 371-387.
- 20) Torkzadeh Mahani, Nafiseh, Mostafa Dehghani, Maryam S. Mirian , Azadeh Shakery, and Khalil Taheri. "Expert finding by the Dempster-Shafer theory for evidence combination." Expert Systems 35, no. 1 (2017): e12231.
- 21) Amiri, Fatemeh, Naser Yazdani, and Azadeh Shakery. "Bottom-up sequential anonymization in the presence of adversary knowledge." INFORMATION SCIENCES 450, no. 1 (2018): 316-335.
- 22) A. Tabrizi, Shayan, Azadeh Shakery, Hamed Zamani, and Mohammad Ali Tavallaie. "PERSON: Personalized information retrieval evaluation based on citation networks." INFORMATION PROCESSING & MANAGEMENT 54, no. 4 (2018): 630-656.

مقالات چاپ شده در نشریات داخلی

1) برانعلی، خدیجه، هشام فیلی و آزاده شاکری. "استخراج جملات موازی از وب." بازند 8، 30 (1391): 22-36.

همایش‌های بین‌المللی

- 1) , , Azadeh Shakery, Behzad Moshiri, and . "Alleviating the Cold-Start Problem of Recommender Systems Using a New Hybrid Approach." 5th International Symposium on Telecommunications (IST2010, Toronto).
- 2) , , Hesham Faili, and Azadeh Shakery. "A structural rule-based stemmer for Persian." 5th International Symposium on Telecommunication (IST 2010, Tehran).
- 3) Azarbonyad, Hosein, Azadeh Shakery, and Hesham Faili. "Exploiting Multiple Translation Resources for English-Persian Cross Language Information Retrieval." Conference and Labs of the Evaluation Forum, Valencia.
- 4) Abnar, Samira, Mostafa Dehghani, Hamed Zamani, and Azadeh Shakery. "Expanded N-Grams for Semantic Text Alignment Notebook for PAN at CLEF 2014." Conference and Labs of the Evaluation Forum (CLEF), Sheffield.
- 5) Zamani, Hamed, Hossein Nasr Esfahani, Pariya Babaie, Samira Abnar, Mostafa Dehghani, and Azadeh Shakery. "Authorship Identification Using Dynamic Selection of Features from Probabilistic Feature Set." Conference and Labs of the Evaluation Forum (CLEF), Sheffield.
- 6) Zamani, Hamed, Azadeh Shakery, and Pooya Moradi. "Regression and Learning to Rank Aggregation for User Engagement Evaluation." ACM Conference on Recommender Systems,.
- 7) Rahimi, Razieh, Azadeh Shakery, and Irwin King. "Axiomatic Analysis of Cross-Language Information Retrieval." ACM International Conference on Information and Knowledge Management (CIKM), Shanghai.
- 8) Zamani, Hamed, Pooya Moradi, and Azadeh Shakery. "Adaptive User Engagement Evaluation via Multi-task Learning." ACM SIGIR Conference on Research and Development in Information Retrieval, Santiago.
- 9) Abnar, Samira, Mostafa Dehghani, and Azadeh Shakery. "Meta Text Aligner: Text Alignment Based on Predicted Plagiarism Relation." Conference and Labs of the Evaluation Forum, Toulouse.

- 10) A. Tabrizi, Shayan, Javid Dadash Karimi, Mostafa Dehghani, Hassan Nasr Esfahani, and Azadeh Shakery. "Revisiting Optimal Rank Aggregation: A Dynamic Programming Approach." International Conference on The Theory of Information Retrieval,.
- 11) Nasr Esfahani, Hossein, Javid Dadash Karimi, and Azadeh Shakery. "Profile-based Translation in Multilingual Expertise Retrieval." Modeling, Learning and Mining for Cross/Multilinguality Workshop @ECIR 2016, padua.
- 12) Montazerlghaem, Ali, Hamed Zamani, and Azadeh Shakery. "Cross Domain User Engagement Evaluation." European Conference on Information Retrieval, padua.
- 13) Montazerlghaem, Ali, Hamed Zamani, and Azadeh Shakery. "Axiomatic Analysis for Improving the Log-Logistic Feedback Model." 39th International ACM SIGIR Conference on Research and Development in Information Retrieval, Pisa.
- 14) Dadash Karimi, Javid, Hossein Nasr Esfahani, Hesham Faili, and Azadeh Shakery. "SS4MCT: A Statistical Stemmer for Morphologically Complex Texts." Conference and Labs of the Evaluation Forum,.
- 15) Ehsan, Nava, Frank Wm. Tompa, and Azadeh Shakery. "Using a Dictionary and n-gram Alignment to Improve Fine-grained Cross-Language Plagiarism Detection." 16th ACM Symposium on Document Engineering, Vienna.
- 16) Zamani, Hamed, Javid Dadash Karimi, Azadeh Shakery, and W. Bruce Croft. "Pseudo-Relevance Feedback Based on Matrix Factorization." Conference on Information and Knowledge Management, Indianapolis.
- 17) Ehsan, Nava, and Azadeh Shakery. "A Pairwise Document Analysis Approach for Monolingual Plagiarism Detection." FIRE 2016: Forum for Information Retrieval Evaluation, Kolkata.
- 18) Dadash Karimi, Javid, Masoud Jalili Sabet, and Azadeh Shakery. "Learning toWeight Translations using Ordinal Linear Regression and Query-generated Training Data for Ad-hoc Retrieval with Long Queries." The 26th International Conference on Computational Linguistics, Osaka.
- 19) Ramhatzadeh Zagheli, Hossein, Mozhdeh Ariannezhad, and Azadeh Shakery. "Negative Feedback in the Language Modeling Framework for Text Recommendation." 39th European Conference on Information Retrieval, Aberdeen.
- 20) Dadash Karimi, Javid, Mahsa S. Shahshahani, Amirhossein Tebbifakhr, Hesham Faili, and Azadeh Shakery. "Dimension Projection Among Languages Based on Pseudo-Relevant Documents for Query Translation." 39th European Conference on Information Retrieval, Aberdeen.
- 21) Ariannezhad, Mozhdeh, Ali Montazerlghaem, Hamed Zamani, and Azadeh Shakery. "Iterative Estimation of Document Relevance Score for Pseudo-Relevance Feedback." 39th European Conference on Information Retrieval, Aberdeen.
- 22) Rahimi, Razieh, and Azadeh Shakery. "Online Learning to Rank for Cross-Language Information Retrieval." The 40th International ACM SIGIR Conference on Research and Development in Information Retrieval, Tokyo.
- 23) Montazerlghaem, Ali, Hamed Zamani, and Azadeh Shakery. "Term Proximity Constraints for Pseudo-Relevance Feedback." The 40th International ACM SIGIR Conference on Research and Development in Information Retrieval, Tokyo.
- 24) Ariannezhad, Mozhdeh, Ali Montazerlghaem, Hamed Zamani, and Azadeh Shakery. "Improving Retrieval Performance for Verbose queries via Axiomatic Analysis of Term Discrimination Heuristic." The 40th International ACM SIGIR Conference on Research and Development in Information Retrieval, Tokyo.
- 25) Rahmatzadeh Zagheli, Hossein, Hamed Zamani, and Azadeh Shakery. "A Semantic-Aware Profile Updating Model for Text Recommendation." 11th ACM Conference on Recommender Systems,.
- 26) Shahshahani, Mahsasadat, Faegheh Hasibi, Hamed Zamani, and Azadeh Shakery. "Towards a Unified Supervised Approach for Ranking Triples of Type-Like Relations." ECIR: European Conference on Information Retrieval,.
- 27) Montazerlghaem, Ali, Hamed Zamani, and Azadeh Shakery. "Theoretical Analysis of Interdependent Constraints in Pseudo-Relevance Feedback." The 41st International ACM SIGIR Conference on Research and Development in Information Retrieval,.

همایش‌های داخلی

(1) عروجی، فاطمه، طاهره استیری، آزاده شاکری و فتانه تقی یاره. "داده کاوی سیستم آموزش به منظور فهم الگوی رفتار دانشجویان و مدرسین." پنجمین کنفرانس ملی و دومین کنفرانس بین المللی یادگیری و آموزش الکترونیکی، تهران.

