PARTIAL LIST OF PUBLICATIONS

Journal Articles

1. Yeming Hu, Evangelos E. Milios, James Blustein. (2015). Document Clustering With Dual Supervision Through Feature Reweighting. *Computational Intelligence*, 32(3), 480–513. doi:10.1111/coin.12064
2. Yeming Hu, Evangelos Milios, James Blustein. (2014). Interactive Document Clustering with Feature Supervision through Reweighting. *Intelligent Data Analysis: An International Journal*, 18(4), 561-581. doi:10.3233/IDA-140658
3. Hu, Yeming, Milios, Evangelos E., Blustein, James. (2012). A Unified Framework for Document Clustering with Dual Supervision. *SIGAPP Appl. Comput. Rev*, 12(2), 53-63. doi:10.1145/2340416.2340421
4. Alhenshiri, Anwar, Blustein, James. (2011). Exploring Visualisation in Web Information Retrieval. *Int. J. Internet Technol. Secur. Syst*, 3(3), 320-330. doi:10.1504/IJITST.2011.041299
5. Edmonds, K Andrew, Blustein, James, Turnbull, Don. (2006). A personal information and knowledge infrastructure integrator. *Journal of Digital Information*, 5(1).
6. Ahmed, Ishtiaq, Blustein, James. (2006). Influence of Spatial Ability in Navigation: Using Look-Ahead Breadcrumbs on The Web. *Int. J. Web Based Communities*, 2(2), 183-196. doi:10.1504/IJWBC.2006.010309
7. Blustein, James, Fransisco-Revilla, Luis. (1999). Panel: Adaptive Hypermedia. *SIGWEB Newsl*, 8(2), 51-53. doi:10.1145/951425.951434
8. Blustein, James, Webber, Robert E., Tague-Sutcliffe, Jean. (1997). Methods for Evaluating the Quality of Hypertext Links. *Inf. Process. Manage*, 33(2), 255-271. doi:10.1016/S0306-4573(96)00066-0

Book Chapters

1. James Blustein and Ann-Barbara Graff. (2016). alt.hypertext: an early social medium. In Judy Malloy (Ed.), *Social Media Archeology and Poetics* (pp. 119-126). MIT Press.
2. Maha Aljohani, Kirstie Hawkey, James Blustein. (2016). Proposed Privacy Patterns for Privacy Preserving Healthcare Systems in Accord with Nova Scotia's Personal Health Information Act. In Theo Tryfonas (Ed.), *Human Aspects of Information Security, Privacy, and Trust* (pp. 91–102). Springer. doi:10.1007/978-3-319-39381-0_9
3. Maha Aljohani and James Blustein. (2015). Heuristic Evaluation of University Institutional Repositories Based on DSpace. In Aaron Marcus (Ed.), *Design, User Experience, and Usability: Interactive Experience Design* (pp. 119-130). Springer. doi:10.1007/978-3-319-20889-3_12

Conference Publications

1. Dhuha Alamiri and James Blustein. (2016). Privacy Awareness and Design for Live Video Broadcasting Apps. In *HCI International 2016* (p. 459–464) Springer. doi:10.1007/978-3-319-40548-3_76
2. Angelina Ziesemer, James Blustein, Milene Silveira. (2016). Users Tagging Behavior and the Effect of Recommendation. In *15th Brazilian Symposium on Human Factors in Computer Systems (IHC '16)* ACM Press. doi:10.1145/3033701.3033738
3. Daniel Yule, James Blustein. (2016). Web and file based document collaboration via aysnchronous and synchronous updates. In *4th International Workshop on Document Changes: Modeling, Detection, Storage and Visualization (DChanges '16)* ACM Press. doi:10.1145/2993585.2993587
4. Yule, Daniel, Blustein, Jamie. (2013). Of Hoverboards and Hypertext. In *Proceedings of the Second International Conference on Design, User Experience, and Usability: Design Philosophy, Methods, and Tools - Volume Part I* (p. 162-170) Springer-Verlag. doi:10.1007/978-3-642-39229-0_19
5. Badesh, Hoda, Blustein, Jamie. (2012). VDMs for Finding and Re-finding Web Search Results. In *Proceedings of the 2012 iConference* (p. 419-420) ACM. doi:10.1145/2132176.2132232
6. Allam, Hesham, Blustein, James, Bliemel, Michael, Spiteri, Louise. (2012). Exploring Factors Impacting Users' Attitude and Intention Towards Social Tagging Systems. In *Proceedings of the 2012 45th Hawaii International Conference on System Sciences* (p. 3129-3138) IEEE Computer Society. doi:10.1109/HICSS.2012.267

7.   Hu, Yeming, Milios, Evangelos E., Blustein, James, Liu, Shali. (2012). Personalized Document Clustering with Dual Supervision. In *Proceedings of the 2012 ACM Symposium on Document Engineering* (p. 161-170) ACM. doi:10.1145/2361354.2361393

8.   Hu, Yeming, Milios, Evangelos E., Blustein, James. (2012). Enhancing Semi-supervised Document Clustering with Feature Supervision. In *Proceedings of the 27th Annual ACM Symposium on Applied Computing* (p. 929-936) ACM. doi:10.1145/2245276.2245457

9.   Hu, Yeming, Milios, Evangelos E., Blustein, James. (2012). Semi-supervised Document Clustering with Dual Supervision Through Seeding. In *Proceedings of the 27th Annual ACM Symposium on Applied Computing* (p. 144-151) ACM. doi:10.1145/2245276.2245306

10.   Blustein, James, Rowe, David, Graff, Ann-Barbara. (2011). Making Sense in the Margins: A Field Study of Annotation. In *Proceedings of the 15th International Conference on Theory and Practice of Digital Libraries: Research and Advanced Technology for Digital Libraries* (p. 252-259) Springer-Verlag. doi: 10.1007/978-3-642-24469-8_27

11.   Hu, Yeming, Milios, Evangelos E., Blustein, James. (2011). Interactive Feature Selection for Document Clustering. In *Proceedings of the 2011 ACM Symposium on Applied Computing* (p. 1143-1150) ACM. doi:10.1145/1982185.1982436

12.   Allam, Hesham, Bliemel, Michael, Blustein, James, Spiteri, Louise, Watters, Carolyn. (2010). A Conceptual Model for Dimensions Impacting Employees' Participation in Enterprise Social Tagging. In *Proceedings of the International Workshop on Modeling Social Media* (p. 5:1-5:3) ACM. doi:10.1145/1835980.1835985

13.   Whalen, Tara, Toms, Elaine G., Blustein, James. (2008). Information Displays for Managing Shared Files. In *Proceedings of the 2Nd ACM Symposium on Computer Human Interaction for Management of Information Technology* (p. 5:1-5:10) ACM. doi:10.1145/1477973.1477980

14.   Blustein, James, Ahmed, Ishtiaq, Instone, Keith. (2005). An Evaluation of Look-ahead Breadcrumbs for the WWW. In *Proceedings of the Sixteenth ACM Conference on Hypertext and Hypermedia* (p. 202-204) ACM. doi:10.1145/1083356.1083394

15.   Blustein, James, Fu, Ching-Lung, Silver, Daniel L. (2005). Information Visualization for an Intrusion Detection System. In *Proceedings of the Sixteenth ACM Conference on Hypertext and Hypermedia* (p. 278-279) ACM. doi:10.1145/1083356.1083419

16.   Blustein, James, Noor, Mona. (2004). Personal Glossaries on the WWW: An Exploratory Study. In *Proceedings of the 2004 ACM Symposium on Document Engineering* (p. 54-56) ACM. doi:10.1145/1030397.1030409

17.   Blustein, James, Noor, Mona. (2004). Personal glossaries on the WWW: an exploratory study (Hypertext). Ethan V. Munson (Ed.). In *DocEng '04: Proceedings of the 2004 ACM symposium on Document engineering* United States: ACM Press. doi:10.1145/1030397.1030409
      The first ever hypertext-format ACM conference article that is not in the Hypertext Conference. The article was refereed separately from the traditional article which had mostly the same title. Due to technical limitations at the ACM the two articles share the same DOI and this article falsely appears to be a merely ancillary to the other article.

18.   Blustein, James. (2000). Automatically Generated Hypertext Versions of Scholarly Articles and Their Evaluation. In *Proceedings of the Eleventh ACM on Hypertext and Hypermedia* (p. 201-210) ACM. doi:10.1145/336296.336364