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Microsoft R&D Center in Israel, Recommendations Postdoc Opening

Microsoft Israel is proud to announce a new post-doc program within the Operating Systems Group (OSG) Recommendations group. OSG Recommendations is an applied research and product group focused on real world recommender systems. We serve recommendations for Xbox games, movies, music, apps, and more. We offer a small number of unique post-doc positions and provide a vibrant research environment with access to unique datasets and a close collaboration with top researchers in the field of recommender systems. The post-doc researcher positions provide an opportunity to develop your research career and improve your publication record, with the potential to have your research realized in products and services that will be used world-wide. The research area is focused on recommender systems using cutting edge Machine Learning algorithms. Post-doc researchers should demonstrate their ability to drive forward an effective program of research. Successful candidates will have a PhD and a well-established Machine Learning research track record as demonstrated by journal publications or peer-reviewed conferences.

Publications for examples:

One-class Collaborative Filtering with Random Graphs (<http://www.eng.tau.ac.il/~noamk/papers/www13.pdf>)

Ulrich Paquet, Noam Koenigstein
Proceedings of WWW2013, 2013.

Xbox Movies Recommendations: Variational Bayes Matrix Factorization with Embedded Feature Selection (http://www.eng.tau.ac.il/~noamk/papers/features_recsys_2013.pdf)

Noam Koenigstein, Ulrich Paquet
ACM Conference on Recommender Systems (RecSys), 2013.

To apply please contact Noam Koenigstein at: noamko@microsoft.com