

Professor Jimmy Huang is a full professor at York University and a Tier 1 York Research Chair in big data analytics. His major research focuses on the areas of information retrieval, artificial intelligence, NLP and big data analytics with complex structures and their applications to the Web and medical healthcare. He has published over 300 refereed papers in top-tier journals (such as ACM Transactions on Information Systems, Journal of American Society for Information Science & Technology, IEEE Transactions on Knowledge & Data Engineering, IEEE/ACM Transactions on Audio, Speech and Language Processing, ACM Transactions on Intelligent Systems and Technology, Information Sciences, Information Retrieval, BMC Bioinformatics, BMC Medical Genomics and BMC Genomics) and premier conferences in the fields (such as ACM SIGIR, ACM CIKM, ACM SIGKDD, COLING, ACL, IJCAI and AAAI). He was the General Conference Chair for the 19th International ACM CIKM Conference and the General Conference Chair for the 43rd International ACM SIGIR Conference.