Postdoctoral Position in Data Mining at **CPAMI, ECE, University of Waterloo**

**Start Date:** immediate or when filled.

**Duration:** one year with possible renewal for another year.

**Research area:** The candidate will be member of a research team working on Data Mining and Knowledge discovery projects involving innovative methods and algorithms for information extraction, data analytics (e.g. classifications, clustering, trend analysis, topic detection) of large scale data.

**Qualifications:** Candidates need to hold a PhD in computer engineering or computer science or related area with thesis topic and experience related to machine learning and data mining and good theoretical and practical experience in developing data mining and analytics algorithms with proven record of publications in this area of research. It is expected that the candidate should have good programming skills and familiarity with Matlab, R or Python tools. The candidate should have excellent written and oral communication skills, and a proven ability to work effectively as a member of a research team.

**Application:** Eligible and interested candidates should email their CV’s (detailed with complete list of publication and contact information for references) along with one-page cover letter which indicates how your skills and experience match the research area and the required qualifications to

mkamel@uwaterloo.ca

Only potential candidates will be contacted.