



Mini-Workshop

Recent Trends in Feature Selection

23-24 July 2018

Bangor University, UK

School of Computer Science

The purpose of this workshop is to explore the possibility for further collaboration between the research groups led by [Prof Gavin Brown](#) (School of Computer Science, Manchester University) and [Prof Ludmila Kuncheva](#) (School of Computer Science, Bangor University). Past collaboration focused on classifier ensembles ([Brown & Kuncheva, 2010](#); [Polikar et al, 2010](#)). The topics of interest this time include recent advances in the area of feature selection in machine learning and pattern recognition. Problems inspired by very small-sample data sets and stability of feature selection methods will be discussed.

Venue: School of Computer Science, room 313, Dean Street, Bangor.

Programme: (approximate times)

23rd July 2018

- 11:00 Welcome & coffee
- 11:15 Talks
- 13:00 Lunch
- 13:30 Talks and discussion
- 15:30 Coffee

24th July 2018

- 10:30 Coffee
- 10:45 Discussions
- 13:00 Lunch out and an afternoon walk (weather permitting)

Sponsored by Project RPG-2015-188:

Prototype Selection from Streaming, Drifting and Partly Labeled Data Using Classifier Ensembles

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