



PSI Webinar Avoiding Pitfalls in Supervised/Unsupervised Learning

Thursday 29th November 2018

**FREE to
members;
£20 plus VAT to
non-members**

2.00-3.30pm (UK time)

As the availability of big data increases and statisticians assist with predicting outcomes or understanding patterns in an ever-wider variety of scenarios then supervised and unsupervised learning methods become increasingly called upon. Such machine learning algorithms offer the opportunity to understand potential predictors or clusters amongst large datasets, but are also subject to the risks of overfitting or over-interpretation. This Webinar seeks to introduce ideas and share experiences in this field.

The talks will introduce several supervised and unsupervised learning methods and cover data-driven subgroup identification in clinical trials, and case studies of implementation clustering algorithms.

We are pleased to announce that three speakers will be presenting:

- Ilya Lipkovich (IQVIA)
- Alexander Schacht (Lilly)
- Andy Nicholls (GSK)

For more information & registration see www.psiweb.org/events

[Organised by members of the PSI Scientific Committee: Jennifer Gilbride, Martin Jenkins, Maria Efstathiou]