STU

SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA FACULTY OF INFORMATICS AND INFORMATION TECHNOLOGIES

Stream Analysis of Incoming Events Using Different Data Analysis Methods

Goals:

- Real-time animated model visualization.
- Ease of model interpretation for data domain experts without \bullet machine learning algorithms knowledge.
- Model is adapting to drifts and visualizing drift adaptation. \bullet
- Accuracy of used classification method is comparable to similar approaches.

Discovering drift during real-time training:

1. Tree in stable phase



Bc. Matúš Cimerman, Dr. Jakub Ševcech

