Sprint Retrospective Document

Date: 15.05.2019
Project acronym: ARTEMIS
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Sprint 9 summary

Item ID (from the previous retrospective doc)	Workpackage ID (from the Kick-off doc)	Status	Group's comments
1	6	Complete	We used t-SNE to obtain 2-dimensional points
2	4	In Progress	Pre-trained models are faster, compared to unsupervised methods.
3	6	Complete	Merged feature selection code to server.
4	6	Complete	We removed the topic from features.
5	6	Complete	Supervised methods, perform better.
6	4	Complete	Results are disappointing, we will not use them.

Final plan

Item ID	Workpackage ID (from the Kick-off doc)	Description	Status
1	4	Check the real time performance of learning algorithms on normal behavior of the system	Leftover from sprint 8
2	6	Eliminate some of the features of packets shown on the interface.	New
3	6	Add other pre-trained models.	New

Overall progress

	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6	Sprint 7	Sprint 8	Sprint 9
MF1	0%	0%	0%	0%	10%	15%	25%	25%	25%
MF2	0%	50%	80%	80%	90%	90%	100%	100%	100%
MF3	0%	30%	50%	50%	50%	70%	100%	100%	100%
MF4	0%	50%	50%	50%	70%	80%	100%	100%	100%
MF5	0%	0%	15%	50%	60%	60%	60%	80%	100%
MF6	0%	0%	15%	40%	40%	70%	75%	90%	100%
MF7	0%	0%	0%	0%	0%	30%	30%	50%	90%
MF8	0%	0%	0%	0%	0%	80%	100%	100%	100%
MF9	0%	0%	0%	0%	20%	100%	100%	100%	100%
MF10	0%	0%	0%	0%	0%	0%	50%	85%	100%
MF11	0%	0%	5%	5%	5%	70%	95%	100%	100%
MF12	0%	0%	0%	0%	0%	65%	70%	100%	100%