

Privacy-Aware Risk-Adaptive Access Control in Health Information Systems using Topic Models

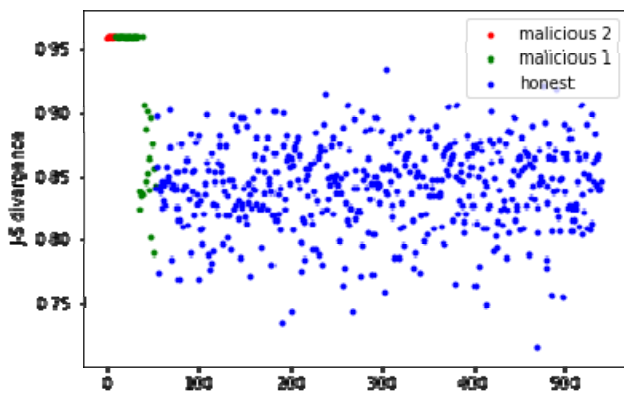
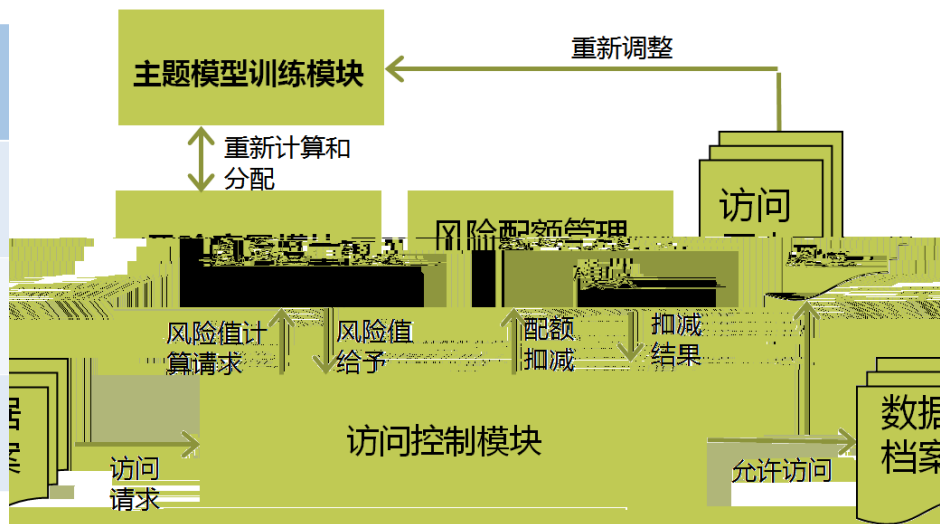
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“ Need to know”

1
2

LDA



1

1

Measure	Doctor Group	
		Top
P	Both groups	1.0
	Malicious	0.7
	Concealed	0.3
R	Both groups	0.3
	Malicious	0.3
	Concealed	0.3
F1	Both groups	0.3
	Malicious	0.2
	Concealed	0.3