CS631 A: Cyber Security of Critical Infrastructure

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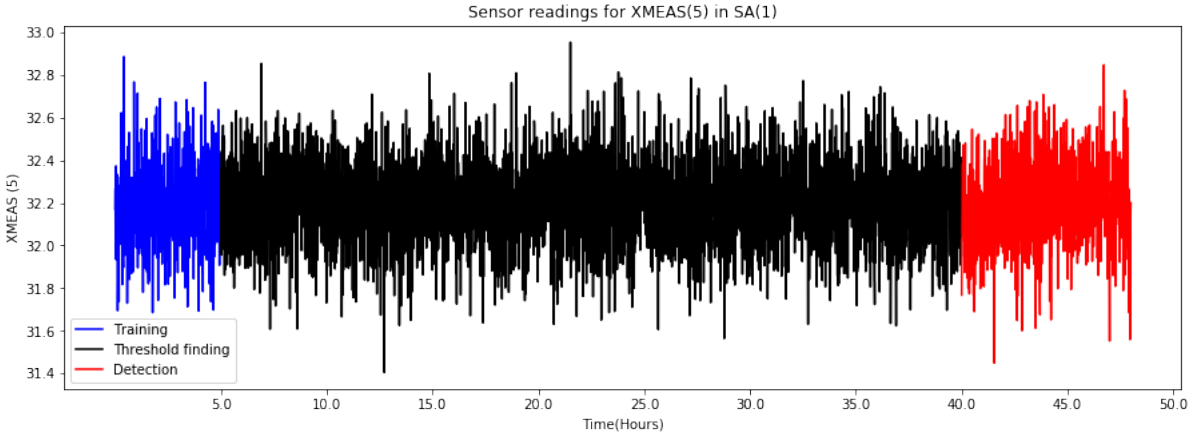
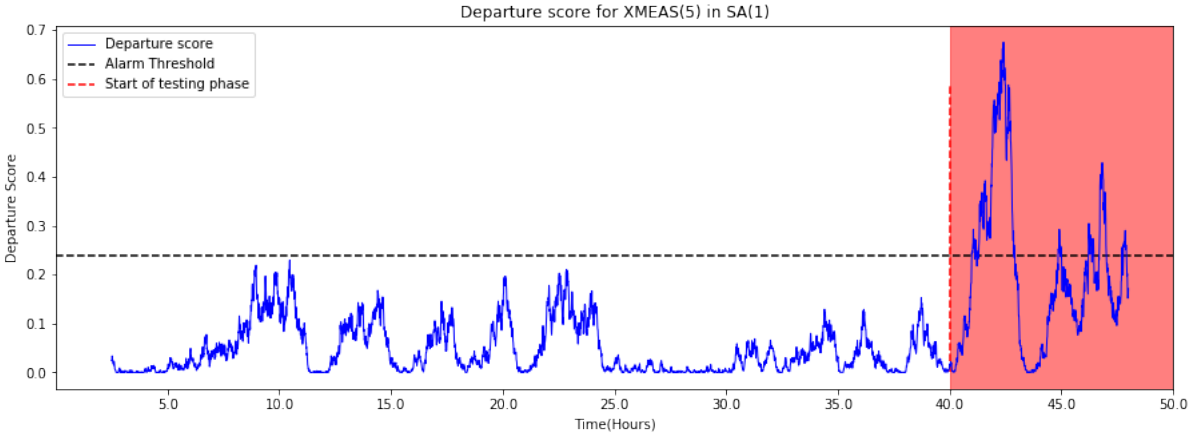
1 Attack: SA1

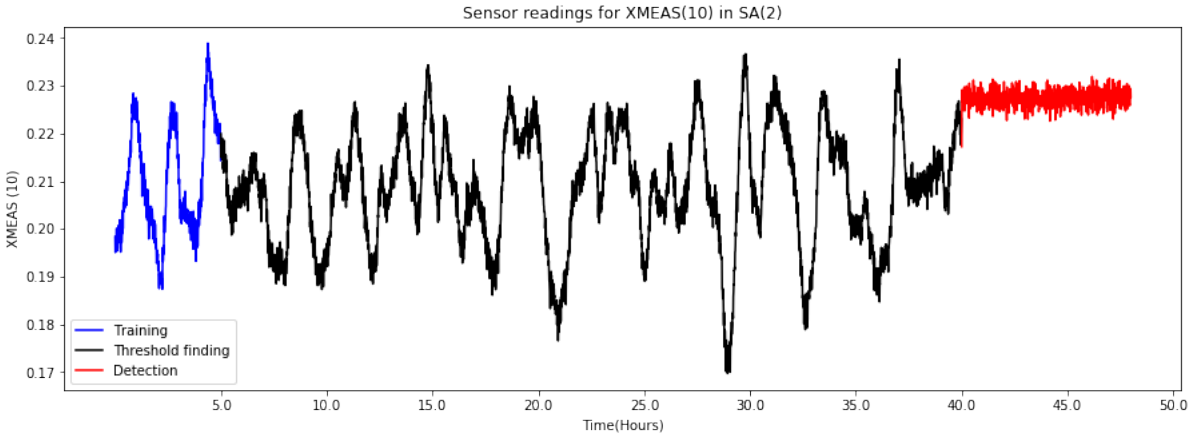
Parameters:
r: 1 (Statistical dimension)
θ: 0.23 (Threshold)

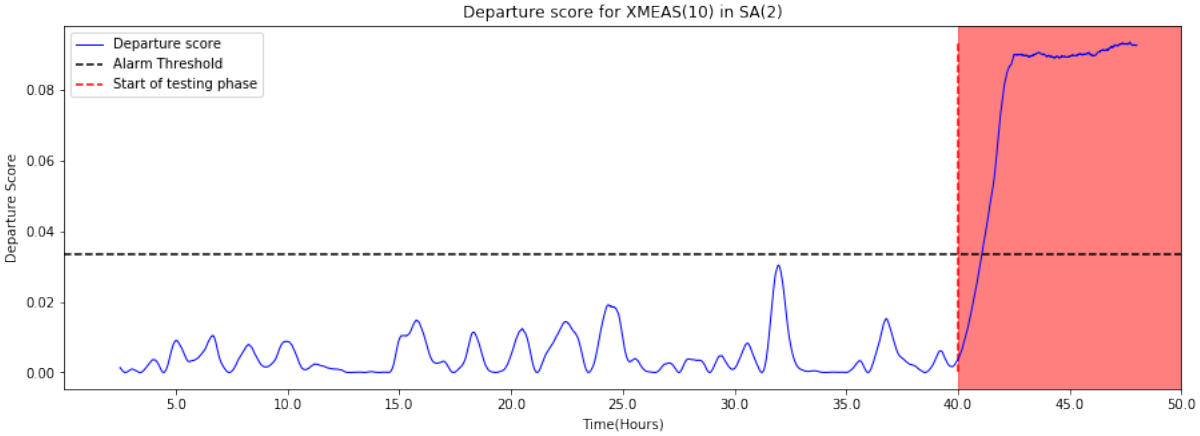

Sensor readings for XMEAS(5) in SA(1)
XMEAS (5)
Time(Hours)
Training
Threshold finding
Detection


Departure score for XMEAS(5) in SA(1)
Departure Score
Time(Hours)
Departure score
Alarm Threshold
Start of testing phase

2 Attack: SA2

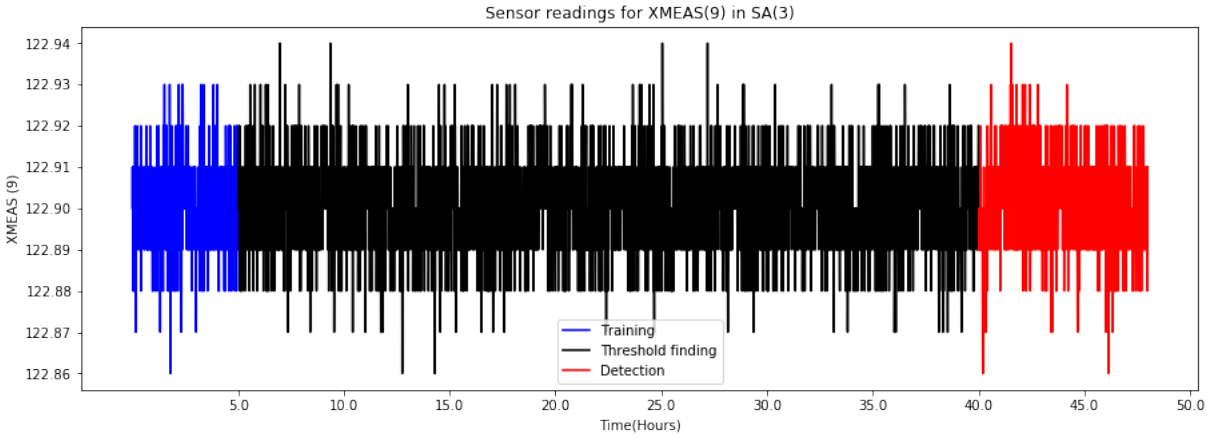
r: 1
θ: 0.03

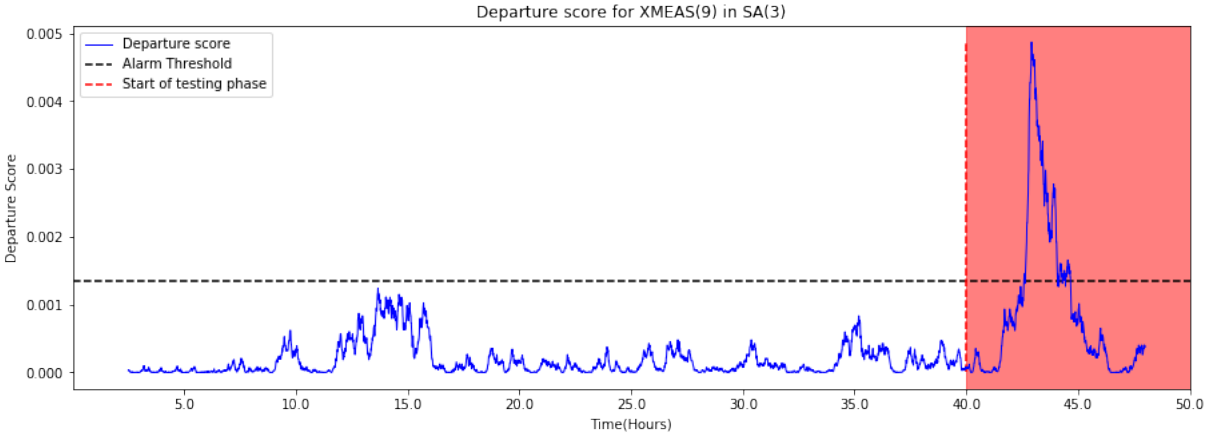




3 Attack: SA3

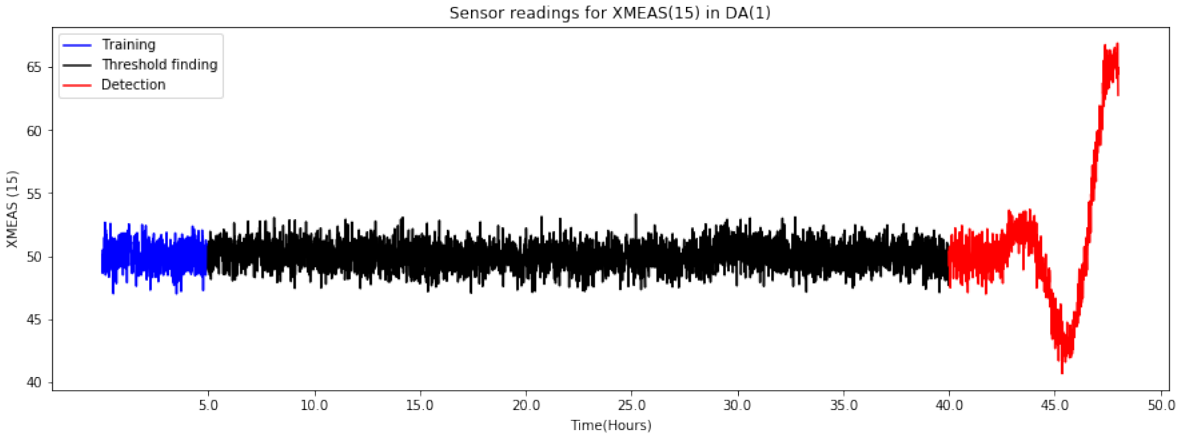
r: 1
θ: 0.001

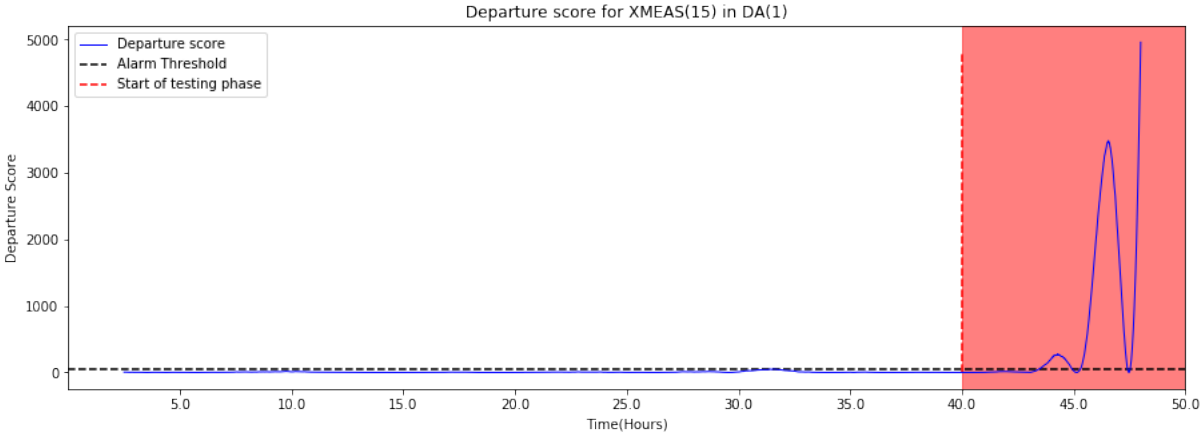


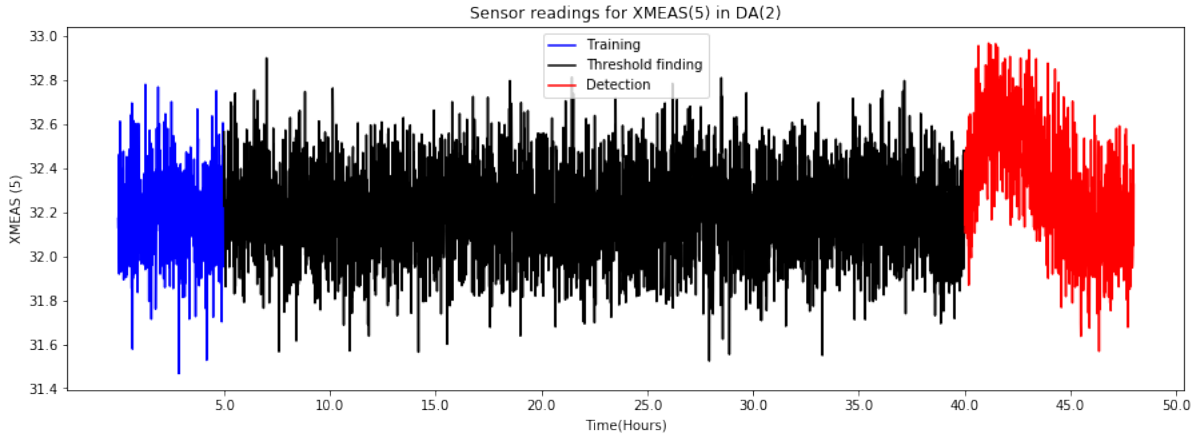
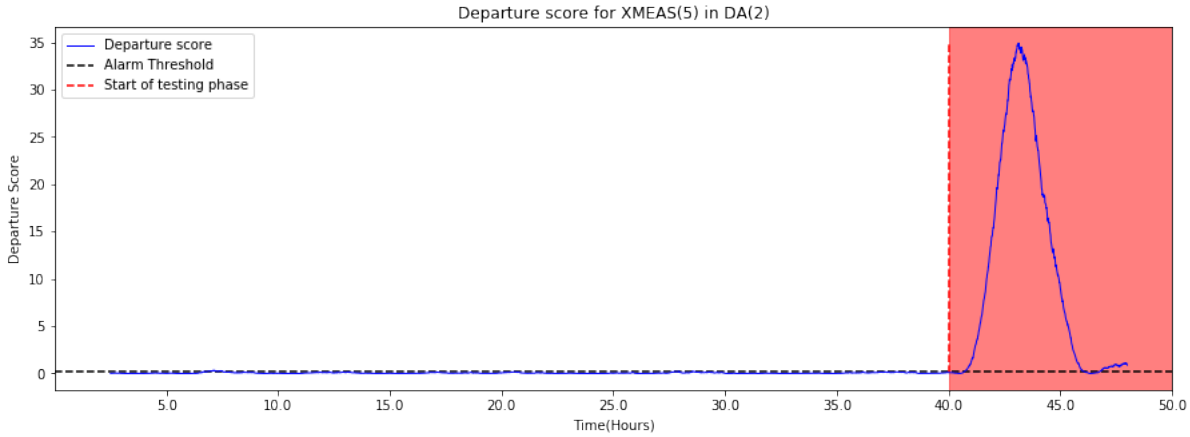


4 Attack: DA1

r: 1
θ: 50.21





5 Attack: DA2

r: 1
θ: 0.24