

Exercício estatística

ANÁLISE PARADA DOS EQUIPAMENTOS DE UMA PLANTA

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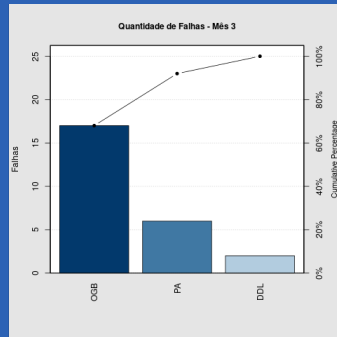
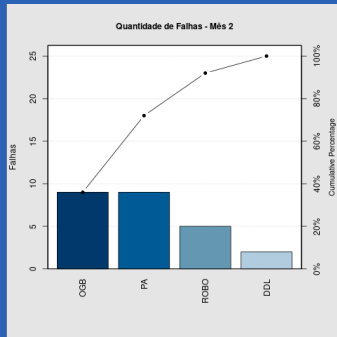
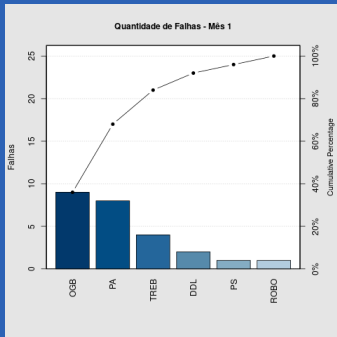
Janeiro de 2022

Sistema FIEB

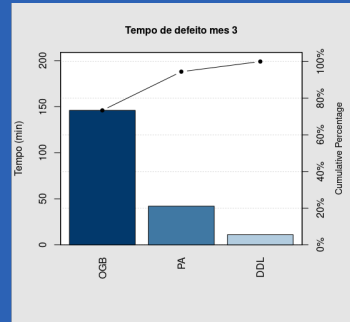
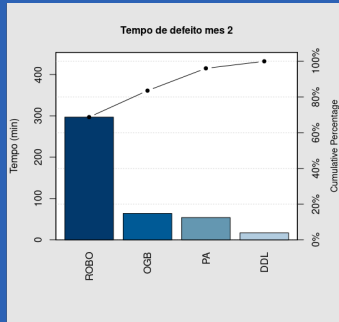
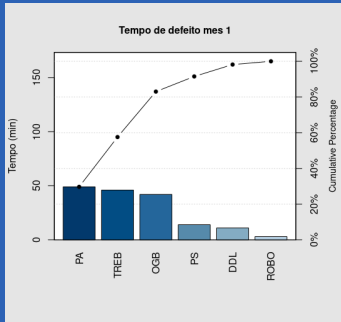


PELO FUTURO DA INOVAÇÃO

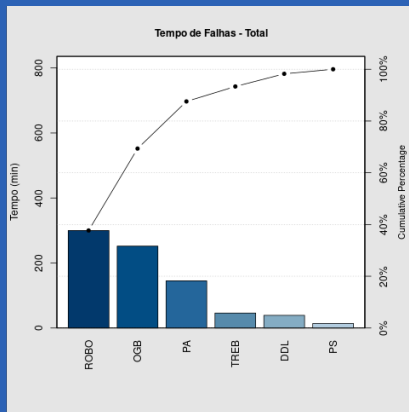
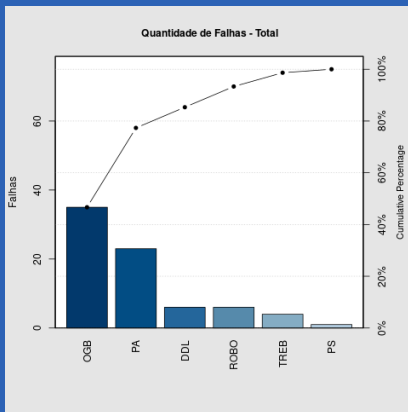
Quantidade de paradas



Tempo de parada



Análise do problema



Análise do problema

Table: Análise considerando a planta

Dados	Mês 1	Mês 2	Mês 3
Quantidade de falhas	25	25	25
Tempo parada	165 min	432 min	199 min
Tempo operacional	9600 min	9600 min	9600 min
Tempo disponível	9435 min	9168 min	9401 min
MTBF	6.29 h	6.112 h	6.267 h
MTTR	6.6 min	17.28 min	7.96 min

Análise do problema

Table: Análise considerando os equipamentos

Dados	Open Gate - B	Pinça Automática	Robô
Quantidade de falhas	35	23	6
Tempo parada	252 min	145 min	300 min
MTTR	7.2 min	6.30 min	50 min



Questions?

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