Values Across All Replications

Unnamed Project

Replications:	5	Time Units:	Seconds

Key Performance Indicators

System

	Average
Number Out	682

Category Overview

Values Across All Replications

Unnamed Project

Replications: 5   Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.4069	0,01	0.3944	0.4208	0.01103994	1.9155

NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00

Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.1809	0,48	0.8197	1.7497	0.00	5.9998

Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00

Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00

Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.5878	0,49	1.2141	2.1705	0.05229445	6.5639

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Entity 1	694.80	23,63	667.00	717.00

Number Out	Average	Half Width	Minimum Average	Maximum Average
Entity 1	682.40	19,64	657.00	700.00

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	11.0049	3,69	8.0665	15.3804	0.00	37.0000

Category Overview

Values Across All Replications

Unnamed Project

Replications: 5   Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Process 1.Queue	0.2778	0,10	0.1848	0.3493	0.00	1.9377
Process 2.Queue	0.5983	0,40	0.3076	1.1015	0.00	3.1345
Process 3.Queue	0.3672	0,12	0.2769	0.5121	0.00	3.0950
Process 4.Queue	0.2105	0,06	0.1661	0.2805	0.00	1.7765

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Process 1.Queue	2.1343	0,84	1.3967	2.7554	0.00	17.0000
Process 2.Queue	4.1603	2,85	2.0535	7.8051	0.00	27.0000
Process 3.Queue	1.1162	0,32	0.8969	1.5466	0.00	15.0000
Process 4.Queue	0.7979	0,25	0.6451	1.0659	0.00	9.0000

Category Overview

Values Across All Replications
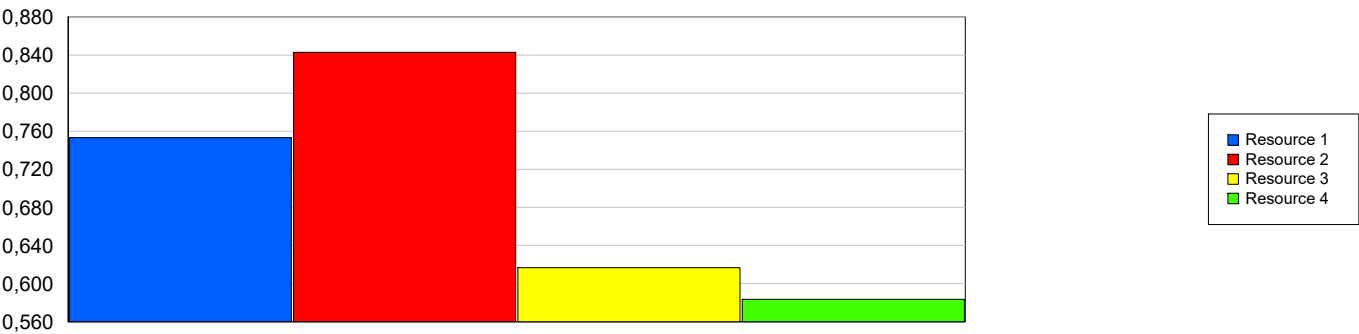
Unnamed Project

Replications: 5   Time Units: Seconds

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	0.7533	0,05	0.6913	0.7923	0.00	1.0000
Resource 2	0.8427	0,07	0.7802	0.9130	0.00	1.0000
Resource 3	0.6167	0,06	0.5360	0.6504	0.00	1.0000
Resource 4	0.5834	0,04	0.5377	0.6235	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	0.7533	0,05	0.6913	0.7923	0.00	1.0000
Resource 2	0.8427	0,07	0.7802	0.9130	0.00	1.0000
Resource 3	0.6167	0,06	0.5360	0.6504	0.00	1.0000
Resource 4	0.5834	0,04	0.5377	0.6235	0.00	1.0000

Number Scheduled

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

Scheduled Utilization

	Average	Half Width	Minimum Average	Maximum Average
Resource 1	0.7533	0,05	0.6913	0.7923
Resource 2	0.8427	0,07	0.7802	0.9130
Resource 3	0.6167	0,06	0.5360	0.6504
Resource 4	0.5834	0,04	0.5377	0.6235

Legend: Resource 1, Resource 2, Resource 3, Resource 4

Model Filename: C:\Users\Hadrizia\Desktop\projeto_validacao

Category Overview

Values Across All Replications

Unnamed Project

Replications: 5   Time Units: Seconds

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Resource 1	764.40	19,80	747.00	787.00
Resource 2	685.80	22,04	658.00	706.00
Resource 3	304.80	25,43	272.00	323.00
Resource 4	378.40	10,95	365.00	387.00

Model Filename: C:\Users\Hadrizia\Desktop\projeto_validacao