${\tt NSGAIIStudy}$

December 16, 2017

1 Tables

| | Table 1: 11 v. Mean and standard deviation | | | | | |
|-----------------|--|------------------------|------------------------|------------------------|------------------------|-----------|
| | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configura |
| PlanningProblem | $5.65e - 01_{5.9e-03}$ | $5.79e - 01_{4.2e-03}$ | $5.63e - 01_{8.4e-03}$ | $5.70e - 01_{7.8e-03}$ | $4.85e - 01_{1.1e-02}$ | 4.94e - 0 |

| T. | II a CDDEAD | 3.6 | 1 1 1 | | | |
|-----------------|--------------------------|--------------------------|------------------------|--------------------------|--------------------------|------------|
| | able 3: SPREAD | | | C C | C C | C C |
| - DI | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configura |
| PlanningProblem | $3.64e - 01_{2.7e - 02}$ | $3.56e - 01_{2.4e - 02}$ | $3.77e - 01_{2.5e-02}$ | $3.69e - 01_{3.6e - 02}$ | $4.81e - 01_{2.5e-02}$ | 4.90e - 01 |
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| | TE 11 4 CD: | DEAD M 1: | 1 IOD | | | |
| | Table 4: SP | READ. Median ε | and IQK | | | |
| | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configura |
| PlanningProblem | $3.61e - 01_{3.0e-02}$ | $3.57e - 01_{3.8e - 02}$ | $3.75e - 01_{3.7e-02}$ | $3.65e - 01_{5.5e - 02}$ | $4.77e - 01_{2.7e - 02}$ | 4.88e - 01 |
| | | | | | | |

PlanningProblem

Configura

4.94e - 01

| Table 5: IGD. Mean and standard deviation | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------|
| | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configurac |
| PlanningProblem | $8.09e - 04_{2.9e-04}$ | $4.46e - 04_{2.5e-04}$ | $1.30e - 03_{4.4e-04}$ | $1.23e - 03_{4.8e-04}$ | $5.95e - 03_{6.8e-04}$ | 5.76e - 03 |
| | · | · | | · | · | |

| | Tabla 6. 1 | ICD Modian and | 1 IOD | | | |
|-----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------|
| | Configuration 1 | IGD. Median and | Configuracion3 | Configuracion4 | Configuracion5 | Configura |
| PlanningProblem | $7.53e - 04_{3.5e-04}$ | $3.26e - 04_{2.7e-04}$ | $1.36e - 03_{7.4e-04}$ | $1.36e - 03_{7.6e-04}$ | $5.81e - 03_{1.0e-03}$ | 5.70e - 03 |
| | | | | | | |
| | | | | | | |

| Table 7: EPSILON. Mean and standard deviation | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-------------|--|--|
| | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configurac | | |
| PlanningProblem | $1.14e + 04_{7.0e+03}$ | $6.71e + 03_{5.7e+03}$ | $2.33e + 04_{7.8e+03}$ | $2.32e + 04_{8.3e+03}$ | $7.19e + 04_{5.1e+03}$ | 7.00e + 04; | | |

| Table 8: EPSILON. Median and IQR | | | | | | |
|----------------------------------|--------------------|------------------------|------------------------|------------------------|-----------------------------|------------|
| | Configuracion1 | Configuracion2 | Configuracion3 | Configuracion4 | Configuracion5 | Configurac |
| PlanningProblem | 1.04e + 0499e + 03 | $4.45e + 03_{7.2e+03}$ | $2.45e + 04_{1.2e+04}$ | $2.55e + 04_{1.3e+04}$ | $7.16e + 04_{6.8e \pm 0.3}$ | 6.98e + 04 |