**MPL – Base de Teste Geral**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CLASSES | MSE |  |  |  |
| Classe 1 | 0.0208115500896157 |  |  |  |
| Classe 2 | 0.0493567140081464 |  |  |  |
| Classe 3 | 0.674448797471794 |  |  |  |
| Todas as Classes | 0.0401905153749934 |  |  |  |

**Auto Associativa**

|  |  |  |  |
| --- | --- | --- | --- |
| CLASSES | MSE | | |
|  | Rede 1 – N = 15 | Rede 2 – N = 20 | Rede 3 – N = 13 |
| Classe 1 | 8.59936982395850e-06 | 0.000851717484849270 | 0.0246367908418827 |
| Classe 2 | 2.76201753588407 | 8.67907659141353e-19 | 1.50482439517633 |
| Classe 3 | 0.253580306591228 | 0.264026234908942 | 0.000325268104834679 |
| Todas as Classes | 0.00849903589885199 | 1.42228064368680 | 0.172643936535001 |

**Auto Associativa X MPL**

|  |  |  |
| --- | --- | --- |
| ARQUITETURA | MSE |  |
| MPL | 0.0379018934769264 |  |
| Auto Associativa | 0.00033386747465863836 |  |
| Fuzzy | 0.000831554915398624 |  |