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| ▼ الاتجاهات البحثيةIntelligent Control, Soft Computing, Optimization Algorithms |

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| ▼ الدرجة العلميةمدرس دكتور |
| ▼ الكتب والمؤلفات* A PSO-optimized type-2 fuzzy logic controller for navigation of multiple mobile robots, 2014 19th international conference on methods and models in automation and …
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| ▼ رسائل الماجستير الذي اشرف عليها* N/A
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| ▼ اطاريح الدكتوراه الذي اشرف عليها* N/A
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