**الاسم على الكوكل سكولر**

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| **Anas W. Alhashimi** |

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| ▼ الاتجاهات البحثية |

* جهاز تحديد المدى بالليزر Lidar للتطبيقات الروبوتية
* النمذجة والمعايرة الإحصائية لأجهزة الاستشعار
* تقدير المعاملات واختيار درجة النموذج في ظل تباين الضوضاء المتغير (heteroscedasticity)
* إيجاد نموذج النظام
* تقدير المعاملات والحالة المشتركة
* طرق مونت كارلو
* توطين الروبوتات ورسم الخرائط
* الملاحة الروبوتية وتخطيط المسار

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| ▼ رسائل الماجستير الذي اشرف عليها  * 2016-2017 “Calibrating lidars in structured environments” by: Giovanni Pierobon, Supervisors: Damiano Varagnolo, Anas Alhashimi and Ruggero Carli, Department of Information Engineering, University of Padova, Italy. |
| ▼ اطاريح الدكتوراه الذي اشرف عليها |