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| **Ministère de l’enseignement Supérieur et de la recherche Scientifique** |
| وزارة التعليم العالي والبحت العلمي |
| **Badji Mokhtar Annaba University****Université Badji Mokhtar – Annaba**  | Résultat de recherche d'images pour "univ annaba" | **جامعة باجي مختار – عنابـــــــــــــــة** |
| **Faculté des Sciences de l’Ingéniorat** | **كلية علــــــــــوم الهندســــــــــة** |
| **Département**  | **قســــــــــم** |

**Thèse**

Présentée pour obtenir le diplôme de

**Doctorat**

**Spécialité : …………………….**

**Filière : …………………………**

Par :

**NOM et Prénom de l’auteur**

Thème :

**Le titre en français**

Thèse soutenue le ….. date de soutenance ……. devant le jury composé de :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **N°** | **Nom et prénom** | **Grade** | **Etablissement** | **Qualité** |
| 01 |  | Prof.  | Université Badji Mokhtar -Annaba  | Président  |
| 02 |  | MCA  |  | Rapporteur |
| 03 |  |  |  | Co-rapporteur |
| 04 |  |  |  | Examinateur |
| 05 |  |  |  | Examinateur |
| 06 |  |  |  | Examinateur |

**" ................عنوان الأطروحة...................... "**

 **الملخص:**

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**كلمات** **مفتاحية**: …………………………، …………………………، ……………………………، …………………………، ………………………………………، ………………، …………………………، ………......................……….

**« …………………Intitulé de la thèse……………………. »**

**Résumé** :

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**Mots clés** : …………………., ………………………., ………………….., ………………………….., ………………., ………………..,

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**« ……………………….Thesis Title………………………… »**

**Abstract** :

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**Key words** :…………………., ………………………., ………………….., ………………………….., ………………., ………………..,

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