**(( السيـــــــــــرة الذاتيـــــــــــــة((
 1. المعلــــومات الشخصيــــة :
 ـ الاســــــــــــــــــــم : حسين حافظ حميش
 ـ الجنـــــــــــــــــس : ذكر ـ الحالة الاجتماعية : متزوج
 ـ الجنســـــــــــــــية : عراقية ـ الديانة : مسلم
 ـ تاريخ ومكان الميلاد : 1 / 8 / 1970
 ـ العنــــــــــــــــوان : الكوت /العزة
 E.MAIL:** **Hussein.humaish@mtu.edu.iq** **ـ اللغة الأم : العربية ، اللغات الأخرى : الانكليزية-الفرنسية ( قراءة ، كتابة ، تكلم ، فهم )**



 **ـ اللقب العلمي: مدرس**

 **ـ الوظيفة الحالية: رئيس قسم**

 **2. الشهادات العلمية(المؤهـــــلات الأكاديمية) :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ت** | **الدرجة العلمية****( دكتوراه ، ماجستير ، بكالوريوس )** | **الكلية**  | **الجامعة** | **البلد** | **سنة الحصول على المؤهل** |
| **1.** | **بكالوريوس**  | **الهندسة**  | **المستنصرية**  | **العراق**  | **1993**  |
| **2.** | **الماجستير**  | **الهندسة**  | **المستنصرية**  | **العراق**  | **2003**  |
| **3.** | **الدكتوراه** | **الهندسة**  | **بيكاردي**  | **فرنسا**  | **2016** |

**3. الوظائف التي شغلها:**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **الوظيفة** | **تاريخ الالتحاق بها** | **الكلية/الجامعة** |
| **1** | **تدريسي**  | **2004** | **المعهد التقني /الكوت**  |
| **2** | **رئيس قسم المساحة** | **2005**  | **المعهد التقني /الكوت**  |
| **3** | **تدريسي**  | **2008** | **المعهد التقني /الكوت**  |
| **4** | **رئيس قسم المساحة** | **2017** | **المعهد التقني /الكوت**  |
| **5** | **رئيس قسم البناء والانشاءات**  | **2022** | **المعهد التقني /الكوت**  |

**4. الخبـــــــــــــــــــــــــــــرة (**الخبرات الاكاديمية و التخصصية)**:**

* **التدريس في التعليم العالي :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ت** | **المادة الدراسية** | **المرحلة**  | **القسم** | **الكلية / المعهد** | **السنة الدراسية** |
| **1.** | **المساحة**  | **الاولى** | **المساحة** | **المعهد التقني /الكوت**  | **2006-2007** |
| **2.** | **المسح الكمي**  | **الاولى** | **المساحة** | **المعهد التقني /الكوت**  | **2006-2007** |
| **3.** | **المسح الكادسترائي**  | **الثانية** | **المساحة** | **المعهد التقني /الكوت**  | **2008-2009** |
| **4.** | **الرياضيات** | **الاولى**  | **المساحة** | **المعهد التقني /الكوت**  | **2009-2010** |
| **5.** | **المسح الكمي** | **المساحة** | **المساحة** | **المعهد التقني /الكوت**  | **2011-2012** |
| **6.** | **المسح الكمي** | **الثانية** | **البناء والانشاءات** | **المعهد التقني /الكوت**  | **2022-2023** |
| **7.** | **المكائن الانشائية** | **الثانية** | **البناء والانشاءات** | **المعهد التقني /الكوت**  | **2022-2023** |
| **8.** | **الاقتصاد الهندسي**  | **الثالثة** | **كلية الهندسة**  | **جامعة واسط**  | **2010-2011** |
| **9.** | **ادارة مشاريع** | **الثالثة** | **كلية الهندسة**  | **جامعة واسط**  | **2010-2011** |

* **الخبرات العلمية و التطبيقية:**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **ملخص الخبرة** | **الجهة المستفيدة** | **السنة** |
| **1.** | **خبرة ممتازة في كافة اعمال الهندسة المدنية**  | **جهات عديدة** |  |
| **2.** |  |  |  |
| **3.** |  |  |  |
| **4.** |  |  |  |
| **5.** |  |  |  |
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| **10.** |  |  |  |

* **الأستشارات في مجال التخصص:**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **ملخص الاستشارة** | **الجهة المستفيدة** | **السنة** |
| **1.** | **مهندس استشاري منذ عشرين عاما**  |  |  |
| **2.** |  |  |  |
| **3.** |  |  |  |
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* **الخبرات الادارية:**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **ملخص الخبرة الأدارية** | **الجهة المستفيدة** | **السنة** |
| **1.** | **خبرة ممتازة في جميع المجالات الادارية** |  |  |
| **2.** |  |  |  |
| **3.** |  |  |  |
| **4.** |  |  |  |
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| **10.** |  |  |  |

**5 . الـدورات و الموتمرات و ورش العمل :**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **اسم الدورة/ المؤتمر/ الورشة** | **مكان الانعقاد** | **تاريخ انعقادها** |
| **الكلية**  | **الجامعة** | **البلد** |
| **1.** | **الدورة الاولية والاساسية والمتقدمة في تنفيذ العقود الانشائية والمقاولات في العراق**  |  | **وزارة التخطيط**  | **العراق**  | **20-31 كانون اول 2006** |
| **2.** | **ادارة الجودة الشاملة**  |  | **نقابة المهندسين الاردنية**  | **الاردن** | **4-13 ايلول 2007**  |
| **3.** | **تأثير الظروف الجوية على الاعمال الانشائية واداء العمال /المؤتمر البيئي الاول**  | **كلية العلوم**  | **جامعة واسط**  | **العراق**  | **9-10 تشرين الثاني 2011** |
| **4.** | **استخدام المسبار الحراري في ايجاد التوصيلية الحرارية للمواد العازلة المستخدمة في البناء / المؤتمر الأوربي ال20 للفيزياء الحرارية**  |  | **بورتو**  | **البرتغال**  | **ايلول 2014**  |
| **5.** | **الخواص الحرارية للمواد المسامية / مؤتمر الجمعية الحرارية الفرنسية**  |  | **لاروشيل** | **فرنسا**  | **ايلول 2015** |
| **6.** | **المؤتمر العلمي الأول لتطوير التخصصات الهندسية** | **بعقوبة** |  **التقنية الوسطى**  | **العراق**  | **نيسان 2019** |
| **7.** | **التحليل الوزني للتلوث النفطي لنهر دجلة/ المؤتمر الثاني لتقنيات الهندسة المدنية والبيئية**  | **الكوفة** | **الكوفة** | **العراق**  | **اذار 2020**  |
| **8.** | **تأثير المسامية على التوصيل الحراري للمواد المسامية** |  | **اسطنبول**  | **ركيا**  | **تشرين اول 2020**  |
| **9.** |  |  |  |  |  |
| **10** |  |  |  |  |  |

**6. البـحوث و الدراسات المنجزة المنشورة و التي في الانـجــــــــــاز :**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **عنوان البحث/ الدراسة** | **مفرد / مشترك** | **مجلة النشر** |
| **1.** | H. Humaish, B. Ruet, L. Marmoret, H. Beji , Assessment of long time approximation equation to determine thermal conductivity of high porous materials with NSS probe. Journal of Sustainable Construction Materials and Technologies, Volume 1, pp 1-15, 2016 . | **مشترك** | Journal of Sustainable Construction Materials and Technologies, Volume 1, pp 1-15, 2016 . |
| **2.** | H. Humaish, L. marmoret, C. Pelegris, H. Beji , Effect of “crimped” glass wool structure on effective thermal conductivity. Journal of High Temperatures-High Pressures, Vol. 45, pp. 213–223, 2016. | **مشترك** | Journal of High Temperatures-High Pressures, Vol. 45, pp. 213–223, 2016. |
| **3.** | L. Marmoret, H. Humaish, A. Perwuelz, H. Beji, Anisotropic Structure of Glass Wool Determined by Air Permeability and Thermal Conductivity Measurements. Journal of Surface Engineered Materials and Advanced Technology, Volume 6, pp 72-79, 2016 | **مشترك** | Journal of Surface Engineered Materials and Advanced Technology, Volume 6, pp 72-79, 2016 |
| **4.** | Laurent Marmoret , Hussein Humaish ‘Limit of validity of the log-linear model for determining thermal properties of light insulation materials with cylindrical hot probe’ International Journal of Thermal Sciences 117, 251-259, 2017 | **مشترك** | probe’ International Journal of Thermal Sciences 117, 251-259, 2017 |
| **5.** | Humaish, Hussein H; Aldefae, Asad H; Humaish, Wissam H. ‘Effect of Saturation on Thermal Conductivity of Granular Materials’ Key Engineering Materials; Zurich Vol. 857, (Aug 2020): 32-38. DOI:10.4028/www.scientific.net/KEM.857.32 | **مشترك** | Materials’ Key Engineering Materials; Zurich Vol. 857, (Aug 2020): 32-38. DOI:10.4028/www.scientific.net/KEM.857.32 |
| **6.** | Humaish, Hussein H Evaluating a line heat source method using a COMSOL® multiphysics axisymmetric 2D model. IOP Conference Series: Materials Science and Engineering To cite this article 2020 IOP Conf. Ser.: Mater. Sci. Eng. 671 012088 | **مفرد** | Materials Science and Engineering To cite this article 2020 IOP Conf. Ser.: Mater. Sci. Eng. 671 012088 |
| **7.** | Humaish, Hussein H Effect of porosity on thermal conductivity of porous materials IOP Conference Series: Materials Science and Engineering To cite this article: H H Humaish 2020 IOP Conf. Ser.: Mater. Sci. Eng. 737 012185 | **مفرد** | Materials Science and Engineering To cite this article: H H Humaish 2020 IOP Conf. Ser.: Mater. Sci. Eng. 737 012185 |
| **8.** | Hussein Humaish et al 2020 Gravimetric Analysis of Oil pollution of Tigris River IOP Conf. Ser.: Mater. Sci. Eng. 888 012057 | **مشترك** | Materials Science and Engineering , IOP Conf. Ser.: Mater. Sci. Eng. 888 012057 |
| **9.** | Hussein H. Humaish ; Laurent Marmoret; Hassen Beji Effect of thermal inertia (time lag and decrement factor) on the insulation thermal capacity. Date of Conference: 14-15 March 2018.Conference Location: Wasit - Kut, Iraq Publisher: IEEE Date Added to IEEE Xplore: 04 June 2018 | **مشترك** | Publisher: IEEE Date Added to IEEE Xplore: 04 June 2018,Date of Conference: 14-15 March 2018.Conference Location: Wasit - Kut, Iraq  |
| **10.** | Evaluate heat loss through windows by using Guarded Hot Box (GHB). The Sixth Scientific Conference “Renewable Energy and its Applications” IOP Publishing IOP Conf. Series: Journal of Physics: Conf. Series 1032 (2018) 012025 doi :10.1088/1742-6596/1032/1/012025 | **مفرد** | IOP Conf. Series: Journal of Physics: Conf. Series 1032 (2018) 012025 doi :10.1088/1742-6596/1032/1/012025 |
| **11** | The Effect of Magnitude and Direction of Heat Flow on the Thermal Conductivity for Insulation Materials (Glass Wool) by Using Probe Method H. Humaish Published 2018 Materials Science International journal of engineering and technology DOI:10.14419/ijet.v7i4.20.26414Corpus ID: 149955585 | **مفرد** | Science International journal of engineering and technology DOI:10.14419/ijet.v7i4.20.26414Corpus ID: 149955585 |
| **12** |  |  |  |

 **7. المهـــــــــــــــــــــــــــــارات :**

* **اشراف**
* **تنفيذ**
* **تدريس**
* **تدريب**

 **8. الهوايــــــــــــــــــــــــــــــات :**

* **كرة القدم**
*
*

 **9. الجمعيات و النقابــــــــــات :**

* **نقابة المهندسين**
* **نقابة الاكاديميين**
*

 **10. الاخـــــــــــــــرى :**

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**Curriculum Vitae**

 **1.**  **Personal information** **:**
 - **Name: Hussein hafudh humaish**



- **Permanent Address kut-Iza**

**E.MAIL:****Hussein.humaish@mtu.edu.iq**- **Place and date of Birth:**. Kut /1/8/1970
 - **Place of Residence:** kut
- **Nationality: Iraqi**

 **- Sex: male**

 -  **Social status:** married

 -  **Mother Tongue: Arab ; Other Language: English and French (read, write, speak & understand).**

 **- Scientific Title :**lecture

 **- Current job:** head of department

 **2.** **Academic Qualifications:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Degree****(PhD ; Mas ; BSC)** | **College** | **University** | **Country** | **Year of qualification** |
| **1.** | **BSC** | **Engineering**  | **Al-Mustansiriya**  | **Iraq**  | **1993** |
| **2.** | **Mas** | **Engineering** | **Al-Mustansiriya** | **Iraq**  | **2003** |
| **3.** | **PhD** | **Engineering** | **Picardie**  | **France**  | **2016** |

 **3. Jobs filled:**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **Occupation** | **Joining Date by** | **College / university** |
| **1** | **Teaching**  | **2004** |  |
| **2** | **Head of department /survying** | **2005** |  |
| **3** | **Head of department /survying** | **2017** |  |
| **4** | **Head of Department /Building and construction** | **2022** | **Until now**  |
| **5** |  |  |  |
| **6** |  |  |  |
| **7** |  |  |  |

 **4. Experience (academic and specialized):**

 **• Teaching in higher education:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Subject****Stage****Section****College / Institute****school year** | **stage****Stage****Section****College / Institute****school year** | **Section****Section****College / Institute****school year** | **College/Institute** | **Year** |
| **1.** | **surveying** | first | **surveying** | Technical Institute/kut | 2005-2006 |
| **2.** | **Quantity surveying** | first | **surveying** | Technical Institute/kut | 2006-2007 |
| **3.** | **Mathematical**  | first | **surveying** | Technical Institute/kut | 2006-2007 |
| **4.** | **Quantity surveying** | Second  | **Building and construction cccccvcccccccccccccccccconconstruction** | Technical Institute/kut | 2022-2023 |
| **5.** | **Construction machines** | Second  | **Building and construction** | Technical Institute/kut | 2022-2023 |
| **6.** | **Engineering economics** | Third  | Engineering  | Engineering college /wasit | 2010-2011 |
| **7.** | **Construction management**  | Third  | Engineering  | Engineering college /wasit | 2010-2011 |

**• Scientific and applied expertise:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **The beneficiary** | **Summary of experience** | **No.** |
|  |  | **Excellent skills in all civil engineering works** | **1.** |
|  |  |  | **2.** |
|  |  |  | **3.** |
|  |  |  | **4.** |
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* **Counseling in the field of specialization:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **The beneficiary** | **Summary of Counseling** | **No.** |
|  |  | **Consulting engineer for more than twenty years** | **1.** |
|  |  |  | **2.** |
|  |  |  | **3.** |
|  |  |  | **4.** |
|  |  |  | **5.** |
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* **Administrative experience:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **The beneficiary** | **Summary of Administrative experience** | **No.** |
|  |  | **Excellent experience in all administrative fields administrative fields** | **1.** |
|  |  |  | **2.** |
|  |  |  | **3.** |
|  |  |  | **4.** |
|  |  |  | **5.** |
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|  |  |  | **10.** |

 **5.**  **Courses, conferences and workshops** **:**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Courses, Conferences / workshops Name** | **Place** | **Date of session** |
| **College** | **University**  | **Country**  |
| 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
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 **6. Research & Studies were published & in achievement :**

|  |  |  |  |
| --- | --- | --- | --- |
| No. | **Research /study Title**  | Single / Shared | Publishing Journal |
| 1. | H. Humaish, B. Ruet, L. Marmoret, H. Beji , Assessment of long time approximation equation to determine thermal conductivity of high porous materials with NSS probe.  | مشترك | Journal of Sustainable Construction Materials and Technologies, Volume 1, pp 1-15, 2016 . |
| 2. | Journal of Sustainable Construction Materials and Technologies, Volume 1, pp 1-15, 2016 . | مشترك | Journal of High Temperatures-High Pressures, Vol. 45, pp. 213–223, 2016. |
| 3. | H. Humaish, L. marmoret, C. Pelegris, H. Beji , Effect of “crimped” glass wool structure on effective thermal conductivity. Journal of High Temperatures-High Pressures, Vol. 45, pp. 213–223, 2016. | مشترك | Journal of Surface Engineered Materials and Advanced Technology, Volume 6, pp 72-79, 2016 |
| 4. | L. Marmoret, H. Humaish, A. Perwuelz, H. Beji, Anisotropic Structure of Glass Wool Determined by Air Permeability and Thermal Conductivity Measurements. Journal of Surface Engineered Materials and Advanced Technology, Volume 6, pp 72-79, 2016 | مشترك | probe’ International Journal of Thermal Sciences 117, 251-259, 2017 |
| 5. | Laurent Marmoret , Hussein Humaish ‘Limit of validity of the log-linear model for determining thermal properties of light insulation materials with cylindrical hot probe’ International Journal of Thermal Sciences 117, 251-259, 2017 | مشترك | Materials’ Key Engineering Materials; Zurich Vol. 857, (Aug 2020): 32-38. DOI:10.4028/www.scientific.net/KEM.857.32 |
| 6. | Humaish, Hussein H; Aldefae, Asad H; Humaish, Wissam H. ‘Effect of Saturation on Thermal Conductivity of Granular Materials’ Key Engineering Materials; Zurich Vol. 857, (Aug 2020): 32-38. DOI:10.4028/www.scientific.net/KEM.857.32 | مفرد | Materials Science and Engineering  |
| 7. | Humaish, Hussein H Effect of porosity on thermal conductivity of porous materials IOP Conference Series: Materials Science and Engineering To cite this article: H H Humaish 2020 IOP Conf. Ser.: Mater. Sci. Eng. 737 012185 | مفرد | To cite this article 2020 IOP Conf. Ser.: Mater. Sci. Eng. 671 012088 |
| 8. | Evaluating a line heat source method using a COMSOL® multiphysics axisymmetric 2D model. IOP Conference Series: Materials Science and Engineering  | مشترك | Materials Science and Engineering , IOP Conf. Ser.: Mater. Sci. Eng. 888 012057 |
| 9. | To cite this article 2020 IOP Conf. Ser.: Mater. Sci. Eng. 671 012088 | مشترك | Publisher: IEEE Date Added to IEEE Xplore: 04 June 2018,Date of Conference: 14-15 March 2018.Conference Location: Wasit - Kut, Iraq |
| 10. | Evaluate heat loss through windows by using Guarded Hot Box (GHB). The Sixth Scientific Conference “Renewable Energy and its Applications” IOP Publishing IOP Conf. Series: Journal of Physics: Conf. Series 1032 (2018) 012025 doi :10.1088/1742-6596/1032/1/012025 | مفرد | IOP Conf. Series: Journal of Physics: Conf. Series 1032 (2018) 012025 doi :10.1088/1742-6596/1032/1/012025 |
| 11. | The Effect of Magnitude and Direction of Heat Flow on the Thermal Conductivity for Insulation Materials (Glass Wool) by Using Probe Method H. Humaish Published 2018 Materials Science International journal of engineering and technology DOI:10.14419/ijet.v7i4.20.26414Corpus ID: 149955585 | مفرد | Science International journal of engineering and technology DOI:10.14419/ijet.v7i4.20.26414Corpus ID: 149955585 |

**7. skills :**

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*
*

**8.**  **The Hobbies :**

* **Football**
*
*

9. Associations and unions :

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*
*

 **10.** **Others**:

*
*
*