

السيرة الذاتية

عباس عناية كريم

2023-2024

الجامعة المستنصرية - كلية الهندسة - قسم هندسة الطرق و النقل

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ملخص تعريفي:

- اللقب العلمي: مدرس
- اللغات: العربية (الام), الانكليزية (ممتاز).
- مجال الاهتمام: هندسة الطرق والنقل, تخطيط نقل, مواد التبليط, خلطات اسفلتية محضرة مع مواد معاد تدويرها.

الشهادات الدراسية:

- دكتوراه فلسفة في هندسة طرق ونقل / اختصاص مواصلات: جامعة كيرتن, استراليا (2020)
- ماجستير في هندسة الطرق و النقل/ كلية الهندسة, الجامعة المستنصرية, العراق (2011)
- دبلوم عالي في تكنولوجيا الركائز/الجامعة التكنولوجية, العراق (2002)
- بكالوريوس هندسة مدنية / الجامعة التكنولوجية , العراق (2001)

الجوائز والتكريم الاكاديمي:

- (28) شكر وتقدير، عميد كلية الهندسة, الجامعة المستنصرية، العراق
- (19) شكر وتقدير، رئيس الجامعة المستنصرية، العراق.
- (16) شكر وتقدير، وزير التعليم العالي و البحث العلمي، العراق.

الخبرة الاكاديمية و العملية:

- سنوات الخبرة : 5 سنوات تدريس
- شهادة خبرة من شركة ريحانة للمقاولات المحدودة

المقررات الدراسية التي تم تدريسها:

كورسات طلبية الدراسات الأولية
التصميم الانشائي للطرق مرحلة ثالثة
مختبر الأسفلت مرحلة ثانية
مختبر التربة مرحلة ثالثة
مختبر المساحة مرحلة ثانية
هندسة وتخطيط النقل مرحلة رابعة
ورش هندسية مرحلة اولى
برامجيات هندسة التبايط مرحلة رابعة
برامجيات هندسة الطرق والنقل مرحلة رابعة
تحديد مسار مرحلة رابعة

الانتساب المهني والجمعيات:

- ✚ مقرر قسم الطرق والنقل 2013-2014
- ✚ عضو نقابة المهندسين العراقية 2001 و لغاية الان
- ✚ مقرر قسم هندسة الطرق والنقل من 2021-04-26 الى 2023-10-10

المنشورات العلمية:

بحوث مجلات

1. Abbaas Inaayah Kareem (2014). Evaluation of Recycled Cement Concrete (RCC) as Filler for Asphalt Mixture.. Journal of Engineering and Sustainable Development. Volume 18, Issue 5, Pages 197-214
2. Al Kareem, GG Sofia, SF Ibrahim. Experimental Study on Geogrid-Reinforced Subbase over Soft Subgrade Soil under Repeated Loading. Journal of Engineering and Sustainable Development 16 (3), 218-240
3. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2018). Evaluation of the double coated recycled concrete aggregates for hot mix asphalt. Construction and Building Materials, 172, 544-552 .
4. Abbaas Inaayah Kareem, and Hamid Nikraz (2018). Development of a double coating technique for recycled concrete aggregates used in hot-mix asphalt. World Academy of Science, Engineering and Technology, International Journal of Urban and Civil Engineering, 12 .(6)
5. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2019). Performance of hot-mix asphalt produced with double coated recycled concrete aggregates. Construction and Building Materials, 205, 425-433.
6. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2019). Application of double coated recycled concrete aggregates for hot-mix asphalt. Journal of Materials in Civil Engineering, 31(5): p. 04019036.
7. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2019). Characterisation of asphalt mixtures containing double coated recycled concrete aggregates. Journal of Materials in Civil Engineering.
8. Abbaas I. Kareem, Qais Sahib Banyhussan, Hayder Mohammed Al-Taweel,

Measurement of aggregates breakage of asphalt mixtures with construction and demolition waste, Materials Today: Proceedings, Volume 61, Part 2, 2022, Pages 420-427, ISSN 2214-7853.

بحوث مؤتمرات

1. Abbaas Inaayah Kareem, and Hamid Nikraz (2018). Development of a double coating technique for recycled concrete aggregates used in hot-mix asphalt. Paper presented at the 20th International Conference on Pavement Engineering and Infrastructure. June, 25-26, 2018. Paris, France

2. Abbaas Inaayah Kareem, and Hamid Nikraz (2018). The effects of using double coated recycled concrete aggregates on volumetrics of hot-mix asphalt. Paper presented at the One Curtin International Postgraduate Conference. November, 26-28, 2018. Miri, Malaysia

فصل في كتاب

1. Abbaas Inaayah Kareem, and Hamid Nikraz (2019). Advances in construction and demolition waste: Management, processing and environmental assessment. Woodhead Publishing Limited-Elsevier. Accepted

تطوير المهارات:

- شهادة اكمال متطلبات العمل بامان في البيئة الانشائية (construction industry) صادرة من Narbil Training Pty Ltd 2015 استراليا
- شهادة اكمال متطلبات كورس اللغة الانكليزية /اللجنة العليا لتطوير التعليم في العراق/2014

الأستاذ المساعد الدكتور
عنايت محمد عيسى
معاون العميد للشؤون العامة

الأستاذ الدكتور
محمد هاشم محمد
رئيس قسم هندسة الطرق والنقل

Curriculum Vitae

2023-2024

Abbaas Inaayah Kareem

MSTANSIRIYAH UNIVERSITY-COLLEGE OF-ENGINEERING

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PERSONAL SUMMARY:

- ✚ ACADEMIC RANK: LECTURER
- ✚ LANGUAGE: ARABIC (MOTHER LANGUAGE), ENGLISH (PROFESSIONAL)
- ✚ AREA OF INTEREST: HIGHWAY AND TRANSPORTATION ENGINEERING, PAVEMENT MATERIALS, TRANSPORTATION PLANNING, ASPHALT MIXTURES MADE WITH RECYCLED MATERIALS.

EDUCATION:

- ✚ PHD 2020: TRANSPORTATION ENGINEERING, SCHOOL OF CIVIL AND MECHANICAL ENGINEERING, CURTIN UNIVERSITY, AUSTRALIA, PERTH.
- ✚ MASTER 2011: HIGHWAY AND TRANSPORTATION ENGINEERING COLLAGE OF ENGINEERING, MUSTANSIRIYAH UNIVERSITY, BAGHDAD, IRAQ.
- ✚ HIGHER DIPLOMA 2002, PILES TECHNOLOGY, UNIVERSITY OF TECHNOLOGY, BAGDAD, IRAQ.
- ✚ BSC 2001: DEP. OF CONSTRUCTION AND STRUCTURAL ENGINEERING, UNIVERSITY OF TECHNOLOGY, BAGDAD, IRAQ.

ACADEMIC HONORS AND AWARDS:

- ✚ ACKNOWLEDGMENT (28), DEAN OF COLLEGE OF ENG./ MSTANSIRIYAH UNIVERSITY
- ✚ ACKNOWLEDGMENT (19), PRESIDENT OF MSTANSIRIYAH UNIVERSITY
- ✚ ACKNOWLEDGMENT (16), MINISTER OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH

ACADEMIC / TEACHING EXPERIENCE

- ✚ 5 YEARS OF TEACHING EXPERIENCE
- ✚ EXPERIENCE CERTIFICATE: RIHANNA COMPANY PTY LTD

COURSES TAUGHT:

UNDERGRADUATE COURSES

STRUCTURAL DESIGN OF HIGHWAY- THIRD YEAR
ASPHALT LAB- SECOND YEAR
SOIL LAB- THIRD YEAR
SURVEY LAB-SECOND YEAR
TRANSPORTATION PLANNING- FOURTH YEAR
ENGINEERING WORKSHOPS- FIRST YEAR
SOFTWARE APPLICATION FOR HIGHWAY AND TRANSPORTATION- FOURTH YEAR
SOFTWARE APPLICATION FOR PAVEMENT-FOURTH YEAR
ROUTE LOACATION- FOURTH YEAR

PROFESSIONAL AFFILIATIONS:

1. MEMBER OF IRAQI ENGINEERS SYNDICATE SINCE 2001
2. UNDERGRADUATE STUDIES COORDINATOR: DEP. OF HIGHWAY AND TRANSPORTATION ENGINEERING, COLLAGE OF ENGINEERING, FROM 13-12-2013 To 31-10-2014
3. UNDERGRADUATE STUDIES COORDINATOR: DEP. OF HIGHWAY AND TRANSPORTATION ENGINEERING, COLLAGE OF ENGINEERING, FROM 26-04-2020 To 10-10-2023

PUBLICATIONS:

Journal Papers

1. Abbaas Inaayah Kareem (2014). Evaluation of Recycled Cement Concrete (RCC) as Filler for Asphalt Mixture.. Journal of Engineering and Sustainable Development. Volume 18, Issue 5, Pages 197-214
2. Al Kareem, GG Sofia, SF Ibrahim. Experimental Study on Geogrid-Reinforced Subbase over Soft Subgrade Soil under Repeated Loading.. Journal of Engineering and Sustainable Development 16 (3), 218-240
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5. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2019). Performance of hot-mix asphalt produced with double coated recycled concrete aggregates. Construction and Building Materials, 205, 425-433.

6. Abbaas Inaayah Kareem, Hamid Nikraz, and Hossein Asadi (2019). Application of double coated recycled concrete aggregates for hot-mix asphalt. Journal of Materials in Civil Engineering, 31(5): p. 04019036.
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Conference Papers

1. Abbaas Inaayah Kareem, and Hamid Nikraz (2018). Development of a double coating technique for recycled concrete aggregates used in hot-mix asphalt. Paper presented at the 20th International Conference on Pavement Engineering and Infrastructure. June, 25-26, 2018. Paris, France .
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Book Chapters

1. Abbaas Inaayah Kareem, and Hamid Nikraz (2019). Advances in construction and demolition waste: Management, processing and environmental assessment. Woodhead Publishing Limited-Elsevier.

PROFESSIONAL DEVELOPMENT:

- ↓ Certificate: Working safely in Construction Industry from Narbil Training Pty Ltd – Australia (2015).
- ↓ Certificate: English Language Course/The Higher Committee for Education Development in Iraq (2014).


 الأستاذ المساعد الدكتور
 عناية خالد عناية
 معاون العميد للشؤون العامة


 الأستاذ الدكتور
 محمد هاشم محمد
 رئيس قسم هندسة الطرق والنقل