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يعمل في الجامعة: منذ 2014

المؤهلات الأكاديمية

PhD. Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia, 2012

BE. Quaid e Awam University of Engineering Science and Technology (QUEST) Pakistan, 2004

أنشطة التدريس

Assessment and Rehabilitation of Structures

.(Structure Design II (Steel Structure Design, Pre-stress concrete Design

Dynamics

Engineering Mechanics/Statics

Solid Mechanics/Strength of Materials/Mechanics of Material

(Structure II (RCC design for Architectures

.(Structure Design I (RCC Design

Structure I for Architectures

Software Applications in Civil Engineering

Design Project

Hydraulics

Fluid Mechanics

Engineering Geology

Theory of Structure/Structural Analysis 1

Engineering Drawing

Construction Engineering/Construction Methods and Technology

General Engineering Services/Mechanical and Electrical System

Final Year Projects

الأنشطة البحثية

الاهتمامات البحثية -

Impact Engineering

Modelling and Simulation

Sustainable Construction Management

Protective Structures and Technology

المنشورات -

مقال:

[A Machine Learning Model for the Prediction of Concrete Penetration by the Ogive Nose Rigid Projectile](#), Imran Latif, Q.B.a.; Memon, Z.A.; Mahmood, Z.; Qureshi, M.U.; Milad, A. ; Appl. Sci. 2022, 12, 2040. <https://doi.org/10.3390/app12042040>

[Oman Construction Industry Prospective on Cause of Construction Material Waste](#), Alias 2020 .2
Imran Latif , Q. B., Thuraya Bal Arab Al Batashi, Kamran Latif Qureshi; International Journal of Integrated Engineering, 12(1), 243-252

[Numerical Simulation Study on Load Deflection and Strain Curve of UHPFRC Beams Under Static Load](#), Anas Ammar Al-Kabasi, Ali Saif Al-Wardi , Qadir Bux alias Imran Latif , Nasrellah .Hassan Ahmed; International Journal of Advanced Science and Technology, 29(10s), 1360 - 1371

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Latif, Yusri Yusof, Qadir Bux Alias Imran Latif, S. N. S Jamaludin, Wan Muhammad Zaki, Advanced
Science Letters, Engineering and Technology, Vol:23, Iss:6, pp:5024-5028(5), 2017-06-06,
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Nassehi, Qadir Bux alias Imran Latif, International Journal of Advanced Manufacturing Technology,
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[Yusof, Qadir Bux alias Imran Latif, LAP LAMBERT Academic Publishing [ISBN : 978-3-659-91058-6

[Critical Impact Energy of Flat Nose Hard Projectile Causing Early Scabbing in Concrete Slab](#) 2014 .9
International Journal of Advances in Applied Sciences (IJAAS) IAES. Vol. 3, No3

[Development of Empirical Formula Prediction on Critical Impact Energy for Perforation Phenomena on Concrete Structures](#), Qadir Bux alias Imran Latif, I.Abdul Rahman, and A.M.Ahmad Zaidi, Journal of Mathematics Research, Vol.3, No. 1, P 83 – 87, [ISSN: 1916-9795 (Print) 1916-9809(Online

[Ogive Nose Hard Missile Penetrating Concrete Slab Numerical Simulation Approach](#), 2011 .11
Qadir Bux alias Imran Latif, I.Abdul Rahman, A.M.Ahmad Zaidi, International Journal of Advanced Science, Engineering and Information Technology (IJASEIT), Vol. 1, No. 6, P 586-591

[Simulation Study on Effect of diameter and CRH Ratio of Ogive Nose Hard Missile on Required Critical Impact Energy for Penetration of Concrete Targets](#), Ismail Abdul Rahman, Qadir Bux alias Imran Latif, Ahmad Mujahid Ahmad Zaidi, Norazman Mohamad Nor, Shohaimi Abdullah, Journal of International Review on modeling and Simulations (IREMOS), Vol. 4. No. 3, P 1373 – 1381

[Development of Empirical Prediction Formula for Penetration of Ogive Nose Hard Missile into Concrete Targets](#), A.M.Ahmad Zaidi, Qadir Bux alias Imran Latif, I.Abdul Rahman and Muhammad Yusof Ismail, American Journal of Engineering and applied Science AJAS, Vol. 7, Issue 5, P 711 - 716, [ISSN : 1546 – 9239 (Print) 1554 – 3641 (Online

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[Empirical Formula Prediction on Critical Impact Energy for Scabbing Phenomena on Concrete Structures](#), I.Abdul Rahman, A.M.Ahmad Zaidi, Qadir Bux alias Imran Latif, and Muhammad Yusof Ismail , Applied Physics Research APR, Vol. 2, No. 2, P 192 – 197, [ISSN : 1916 – 9639 (print) 1916 – 9647 (Online

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https://www.researchgate.net/publication/277737131_Study_on_the_Analytical_Behaviour_of_Concrete_Structure_Against_Local_Impact_of_Hard_Missile

[Application of Coordinate Resistance Functions on Predicting of Critical Impact Energy of Projectile for Perforation Phenomenon on Concrete Structure](#), A.M.Ahmad Zaidi, I.Abdul Rahman, Qadir Bux alias Imran Latif and M.I.Ghazali, Journal of Mathematics Research, Vol.1, No. 2, P 13 – 20, [ISSN: 1916-9795 (Print) 1916-9809(Online

کتاب:

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Dhiyab Al Saadi, Qadir Bux alias Imran Latif, Ismail Abdul Rahman, LAP LAMBERT Academic Publishing. [ISBN : 978-3-330-35321-3

[Construction Expert`s Prospective on Construction Waste in OMAN](#) . Thuraya Bal Arab Al 2018 .2
Batashi, Qadir Bux alias Imran Latif, Sasi Tharanagapan, LAP LAMBERT Academic Publishing, [ISBN : 978-613-8-33113-1

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[Critical Impact Energy for Spalling, Tunnelling and Penetration of Concrete Slab impacted with Hard Projectile](#). Qadir Bux alias Imran Latif, Ismail Abdul Rahman, Ahmad Mujahid Ahmad

.Zaidi, KSCE Journal of Civil Engineering, Springer, January 2015, Volume 19, Issue 1, pp 265-273

[Impact Energy of Hard Projectile for Local Damage of Concrete Slab : Penetration](#), 2012 .5
[Scabbing and Perforation of Concrete Slab - Impact Engineering](#)., Authors Qadir Bux alias Imran
Latif, Ismail Abdul Rahman, Ahmad Mujahid Ahmad Zaidi, [ISBN : 978-3-659-19468-9] LAP
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الخبرة الإدارية

Humens Resources Development Committee Member - CEA, UON :الآن – 2021

MSc Structural Engineering Programme Co-ordinator - CEA, UON :الآن – 2021

Member Research Committee CEA - UON :الآن – 2020

Member of CEA Board - UON :الآن – 2020

GP Co-ordinator Department of Civil and Environmental Engineering - CEA, UON :الآن – 2019

Member National Symposium Engineering Final Year Projects (NSEFYP) - CEA, UON :الآن – 2014

العضوية في الهيئات المهنية

(Institute of Research Engineers and Doctors (the IRED :2014-2017

.(American Association for Science and Technology (AACIT :الآن–2014

(Institute of Research Engineers and Doctors (the IRED :الآن–2014

(International Association of Engineers (IAENG :الآن–2012

(International Association of Protective Structures (IAPS :الآن–2012

الجوائز والتقدير

Best PhD Student Award Faculty of Civil and Environmental Engineering, Universiti Tun 2012
Hussein Onn Malaysia (UTHM), Malaysia

President of Graduate Student Association (GSA), Universiti Tun Hussein Onn Malaysia 2011
(UTHM), Malaysia

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