

السيرة الذاتية

الإستاذ المساعد الدكتور
علي جبار كاظم
معاون العميد
للشؤون العلمية والدراسات العليا

علي حسن علي البلحاوي

الجامعة المستنصرية – كلية الهندسة
Mobile: +9647726974555
Email: civil_engineerproject@yahoo.co.uk

ملخص تعريفي:

- عضو هيئة تدريسية في قسم الهندسة المدنية منذ عام 2012، خبرة أكاديمية في تخصص هندسة الإنشاءات من خلال تدريس المواد التخصصية لقسم الهندسة المدنية لمختلف المراحل والإشراف على مشاريع التخرج لطلبة المرحلة الرابعة، خبرة فنية وهندسية لمختلف المشاريع وكيفية تحليلها وتصميمها باستخدام البرامج الهندسية الحديثة.

الشهادات الدراسية:

- شهادة الدكتوراة في الهندسة المدنية/اختصاص هندسة الإنشاءات من جامعة كلاسكو كالدونين/كلاسكو – بريطانيا (27/11/2018)
- شهادة الماجستير في الهندسة المدنية/اختصاص هندسة الإنشاءات من جامعة ادنبرة نابيير/ادنبرة – بريطانيا (12/11/2009)
- شهادة البكالوريوس في اختصاص الهندسة المدنية من الجامعة المستنصرية/بغداد – العراق (28/06/2005)

الجوائز والتكريم الأكاديمي:

- الجائزة الأولى لأفضل بحث في وقائع المؤتمر الدولي الهندسي المقام في مدينة برمنغهام البريطانية (2016).

الخبرة الأكاديمية والتدريس:

- عضو هيئة تدريسية في قسم الهندسة المدنية منذ عام 2012.

المقررات الدراسية التي تم تدريسها:

الدراسات العليا	الدراسات الأولية
	1. مادة الرسم الهندسي للمرحلة الأولى
	2. مادة المساحة الهندسية (مختبر) للمرحلة الثانية
	3. مادة مواد البناء (مختبر) للمرحلة الأولى
	4. مادة المواصلات (مختبر) للمرحلة الرابعة
	5. مادة تصاميم الحديد للمرحلة الرابعة

الانتساب المهني او الجمعيات:

- عضو في نقابة المهندسين العراقيين (2005 ولحد الان)
- رئيس لجنة الذرعة (2014)
- عضو في معهد المهندسين الإنشائيين/لندن – بريطانيا (2014 ولحد الان)
- مشرف مختبر التربة (2018)
- عضو في لجنة التدقيق لامتحانات النهائية (2018)

المنشورات العلمية:

الإستاذ الدكتور
محمد مصطفي سلمان
رئيس قسم الهندسة المدنية

الإستاذ المساعد الدكتور
علي جبار كاظم

• بحوث علمية:

Al-Balhawi A and Zhang B (2017) Investigations of elastic vibration periods of reinforced concrete moment-resisting frame systems with various Infill walls, *Engineering Structures*, 151, 173–187.

• كتب مؤلفة:

Al-Balhawi A (2012) *Analysis and Design of Reinforced and Unreinforced Masonry Structures*. LAP Lambert Academic Publishing, Germany.

تطوير المهارات:

• الشهادات (معيارية، تقديرية):

- شهادة اللغة الإنكليزية (الايلتس).
- شكر وتقدير من معالي وزير التعليم العالي والبحث العلمي العراقي لتكريم خريجو البعثات الدراسية (2013).
- شكر وتقدير من عميد كلية الهندسة/الجامعة المستنصرية (2016).

• المؤتمرات:

Al-Balhawi A (2015) Dynamic performance of tall reinforced concrete buildings subjected to wind load, *The 1st HCED Scholars Conference*, London, UK.

Al-Balhawi A and Zhang B (2016) Evaluation of the global behaviour of tall reinforced concrete buildings using discrete and continuum approaches, *The 4th International Conference on Advances in Civil, Structural and Mechanical Engineering (CSM)*, Birmingham, UK.

Al-Balhawi A and Zhang B (2018) Acceleration responses for tall reinforced concrete office buildings under wind loading, *The 6th and 7th European Conference on Computational Mechanics (ECCM-6) and on Computational Fluid Dynamics (ECFD-7)*, Glasgow, Scotland, UK.

• الندوات والدورات التدريبية:

Graduate School October “14 Induction Event”, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 7th of October 2014.

The Institution of Structural Engineers Scottish Regional Group Session 2014/Economic Structural Steel Buildings CPD, Stirling Management Centre, University of Stirling, 8th October 2014.

IEEE Authorship Workshop: How to Publish a Technical Paper with IEEE, Glasgow University, 20th October 2014.

Building Information Modelling –Build Virtually – Build in Reality, Stevenson Lecture Theatre (Room 354) James Watt South Building, The University of Glasgow, 27th October 2014.

Graduate School/1st year PhD Writing 1A: Building a Writers toolkit, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 4th of November 2014.

Graduate School/1st year PhD Writing – 1b: Writing a Literature Review, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 11th of November 2014.

Graduate School/ How to be an Effective Researcher, Dr Tracey stead, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 17th of November 2014.

2018/10/20

الإستاذ الدكتور

محمد مصلح سلمان

رئيس قسم الهندسة المدنية

ع

الإستاذ المساعد الدكتور

علي حيار كاظم

Graduate School/Essentials of Academic Writing for International Students 6: Reading with a Purpose: using a critical reading template, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 14th of January 2015.

Graduate School/Doctorate Research Leadership Series: Session 2 Leading and supporting through change, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 28th of January 2015.

The Institution of Structural Engineers Scottish Regional Group/Wind Engineering Beyond the Code CPD, Dr Roy Denoon, IET Teacher Building, Glasgow, 17th March 2015.

The Institution of Structural Engineers Scottish Regional Group/ Fires in tall buildings – how bad can it be? Dr Asif Usmani, Royal Society of Edinburgh, Edinburgh, 21st April 2015.

Graduate School/Systematic Literature Reviews: 4-part Workshop Series at GCU & UoG, Dr Rob Dekkers, Glasgow Caledonian University and University of Glasgow, 30th April, 14th May, 21st May, 28th May, 2015.

Graduate School/2nd year doctoral Writing 2a: Selecting structure-planning, outlining and designing a thesis, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 26th of January 2016.

Graduate School/2nd year doctoral Writing 2b: Seeking structure-writing introductions and conclusions, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 11th of March 2016.

Graduate School/2nd year doctoral Writing 2c: Writing about evidence and data- a mixed methods approach, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 14th of March 2016.

Graduate School/2nd year doctoral Writing 2f: How to write and edit a methodology, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 3rd of June 2016.

The Institution of Structural Engineers/Vibration Serviceability of Engineering Structures CPD, 47-58 Bastwick Street, London, UK, 10th May 2017.

Graduate School/PhD by Previous Published Works 1: How to thrive in your viva for a PhD based on Previous Published Works, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 7th of December 2017.

- دورة تدريبية في ضمان الجودة وكيفية كتابة التقرير الذاتي للمختبرات العلمية (2018).

٢٠١٨ / ١٤٤٧

الإستاذ الدكتور

محمد مصلح سلمان

رئيس قسم الهندسة المدنية

Curriculum Vitae

الإستاذ المساعد الدكتور
علي جبار كاظم
معاون العميد
للشؤون العلمية والدراسات العليا

Ali Hassan Ali Al-Balhawi

Mustansiriyah University – College of Engineering

Mobile: +9647726974555

Email: civil_engineerproject@yahoo.co.uk

PERSONAL SUMMARY:

- Ali is a lecturer at the Civil Engineering Department since 2012. So far, he has sound experience in structural engineering through teaching different modules. Also, he has supervised and examined many projects for the final year students. Ali has a competent experience in using engineering programs for analysing and designing structural engineering projects.

EDUCATION:

- Ph.D. in Civil and Structural Engineering from Glasgow Caledonian University, Glasgow, UK (27/11/2018).
- M.Sc. in Civil and Structural Engineering from Edinburgh Napier University, Edinburgh, UK (12/11/2009).
- B.Sc. in Civil Engineering from Mustansiriyah University, Baghdad, Iraq (28-06-2005)

ACADEMIC HONORS AND AWARDS:

- The first paper award during the 4th International Conference on Advances in Civil, Structural and Mechanical Engineering (CSM), Birmingham, UK (2016).

ACADEMIC /TEACHING EXPERIENCE:

- Lecturer at the Civil Engineering Department since 2012.

COURSES TAUGHT:

Undergraduate	Graduate
1. Engineering Drawing Module (1 st Class)	
2. Engineering Surveying Module (Lab) (2 nd Class)	
3. Construction Materials Module (Lab) (1 st Class)	
4. Transportations Module (Lab) (4 th Class)	
5. Design of Steel Structures Module (4 th Class)	

PROFESSIONAL AFFILIATIONS:

- A member of the Iraqi Engineers Union (since 2005)
- A chairman of the construction checking committee (2014)
- A member of the Institution of Structural Engineers, London, UK (since 2014)
- A supervisor of the Soil Mechanics Lab (2018)
- A member of the checking and approving committee for the results of the final exams (2018)

الإستاذ الدكتور
محمد مصباح سلمان
رئيس قسم الهندسة المدنية

PUBLICATIONS:

الإستاذ المساعد الدكتور
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• Papers:

Al-Balhawi A and Zhang B (2017) Investigations of elastic vibration periods of reinforced concrete moment-resisting frame systems with various infill walls, *Engineering Structures*, 151, 173–187.

• Books:

Al-Balhawi A (2012) *Analysis and Design of Reinforced and Unreinforced Masonry Structures*. LAP Lambert Academic Publishing, Germany.

PROFESSIONAL DEVELOPMENT

• Certifications:

- English Language (IELTS).
- Thanks and appreciation from the Minister of Higher Education and Scientific Research in Iraq (2013).
- Thanks and appreciation from the Dean of Engineering Faculty, Mustansiriyah University (2016).

• Conferences:

Al-Balhawi A (2015) Dynamic performance of tall reinforced concrete buildings subjected to wind load, *The 1st HCED Scholars Conference*, London, UK.

Al-Balhawi A and Zhang B (2016) Evaluation of the global behaviour of tall reinforced concrete buildings using discrete and continuum approaches, *The 4th International Conference on Advances in Civil, Structural and Mechanical Engineering (CSM)*, Birmingham, UK.

Al-Balhawi A and Zhang B (2018) Acceleration responses for tall reinforced concrete office buildings under wind loading, *The 6th and 7th European Conference on Computational Mechanics (ECCM-6) and on Computational Fluid Dynamics (ECFD-7)*, Glasgow, Scotland, UK.

• Workshops:

Graduate School October “14 Induction Event”, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 7th of October 2014.

The Institution of Structural Engineers Scottish Regional Group Session 2014/Economic Structural Steel Buildings CPD, Stirling Management Centre, University of Stirling, 8th October 2014.

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Building Information Modelling –Build Virtually – Build in Reality, Stevenson Lecture Theatre (Room 354) James Watt South Building, The University of Glasgow, 27th October 2014.

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Graduate School/ How to be an Effective Researcher, Dr Tracey stead, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 17th of November 2014.

الاستاذ المساعد الدكتور
كليات جبال كركوك
Graduate School/Essentials of Academic Writing for International Students 6: Reading with a Purpose: using a critical reading template, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 14th of January 2015.

لشؤون العلمية والدراسات العليا
Graduate School/Doctorate Research Leadership Series: Session 2 Leading and supporting through change, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 28th of January 2015.

The Institution of Structural Engineers Scottish Regional Group/Wind Engineering Beyond the Code CPD, Dr Roy Denoon, IET Teacher Building, Glasgow, 17th March 2015.

The Institution of Structural Engineers Scottish Regional Group/ Fires in tall buildings – how bad can it be? Dr Asif Usmani, Royal Society of Edinburgh, Edinburgh, 21st April, 2015.

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Graduate School/2nd year doctoral Writing 2a: Selecting structure-planning, outlining and designing a thesis, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 26th of January 2016.

Graduate School/2nd year doctoral Writing 2b: Seeking structure-writing introductions and conclusions, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 11th of March 2016.

Graduate School/2nd year doctoral Writing 2c: Writing about evidence and data- a mixed methods approach, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 14th of March 2016.

Graduate School/2nd year doctoral Writing 2f: How to write and edit a methodology, Grace D Poulter, H112, The Gradspace (First Floor) William Harley Building Glasgow Caledonian University, 3rd of June 2016.

The Institution of Structural Engineers/Vibration Serviceability of Engineering Structures CPD, 47-58 Bastwick Street, London, UK, 10th May 2017.

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Quality Assurance and University Performance Section: Good lab practice (GLP) and how to write the self-evaluation report workshop, Ibn Sina Hall, Electric Engineering Department, Faculty of Engineering, Mustansiriyah University, 9th of December 2018.

٢٠١٨/١٢/٢٧
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