




Curriculum Vitae (CV)



College of Engineering / University of Mosul

General information

 Personal photo	Name and Surname	SUHAIB YAHYA KASIM AL-DARZI
	Date of Birth	27.7.1974
	Gender	Male ▾
	Scientific Title	Assistant Professor ▾
	Appointment year	1999
	Department	Civil Engineering ▾
	General Specialty	Civil Engineering
	Delicate Specialisation	Structural - Bridge and Tunnels Engineering
	Official email	suhaib.qasim@uomosul.edu.iq
	Contact Number	00964-7705382088

Academic Accounts

Google Scholar	Suhaib Yahya Kasim Al-Darzi - Google Scholar
ResearchGate	https://www.researchgate.net/profile/Suhaib-Al-Darzi

Academia	https://iasj.net/iasj/search?query=au:%22Dr.%20Suhaib%20Yahya%20Kasim%20Al-Darzi%22
Publons	Web of Science ResearcherID: GQQ-2795-2022
ORCID	https://orcid.org/0000-0001-5346-8836
Scopus	Al-Darzi, Suhaib Yahya Kasim - Author details - Scopus Preview

Certificates

Certificate	Year	Specialisation (General / Exact)	Country	University
PhD	2007	Bridges and Tunnels Engineering	China	Tongji University
M.Sc.	1999	Structural Engineering	Iraq	University of Mosul
BSC	1996	Civil Engineering	Iraq	University of Mosul

Subjects taught

no.	Subject Name	Time period	Department	Educational level
1	Computer Programming	1999 to 2004	Civil Engineering ▾	First stage ▾
2	Computer Programming	1999 to 2004	Civil Engineering ▾	Second stage ▾
3	Reinforced Concrete	2010 to 2012	Civil Engineering ▾	Third stage ▾
4	Design of Reinforced Concrete Structures	1999 to 2004 and 2008 to 2022	Civil Engineering ▾	Fourth stage ▾
5	Design of Steel Structures	2008 to 2017	Civil Engineering ▾	Fourth stage ▾
6	Engineering Mechanics	2015 to 2016	Electrical Engi... ▾	First stage ▾
7	Structural Analysis and Design	2015 to 2016	Architecture E... ▾	Second stage ▾
8	Finite Element Method	2008 to 2010	Environmenta... ▾	M.Sc. Stage ▾
9	Advanced Reinforced Concrete	2010 to 2012	Civil Engineering ▾	M.Sc. Stage ▾
10	Dynamic of Structures	2008	Civil Engineering ▾	Ph.D. Stage ▾

11	Theory of Plasticity	2008	Civil Engineering ▾	Ph.D. Stage ▾
12	Advanced Steel Structures	2008 to 2022	Civil Engineering ▾	Ph.D. Stage ▾
13	Reliability of Structures	2008 to 2018	Civil Engineering ▾	Ph.D. Stage ▾
14	Structural Engineering	2011-2019	Civil Engineering ▾	Higher Diploma ▾
15	Bridge Engineering	2011-2019	Civil Engineering ▾	Higher Diploma ▾
16	Advanced Prestressed Concrete Structures	2018-2022	Civil Engineering ▾	Ph.D. Stage ▾

Scientific and Practical Experience

1. Assistant professor, Department of Civil Engineering, university of Mosul, Mosul-Iraq. (09/2012-Present).
2. Lecturer, Department of Civil Engineering, university of Mosul, Mosul-Iraq. (03/2008-9/2012).
3. Assistant Lecturer, Department of Civil Engineering, university of Mosul, Mosul-Iraq. (11/1999-03/2008).

Publications (Scientific Journals and Conferences)

1. Suhaib, Y.K. Al-Darzi, 1998, *Static and Free Vibration Analysis of Bridge Using Finite Prism Method*, M.Sc. Thesis, Department of Civil Engineering, College of Engineering, Mosul University, Iraq, 1998.
2. Suhaib Yahya Kasim Al-Darzi, 2007, *Behaviour Study of Perfobond Shear Connector*, Ph.D. Dissertation, Bridge and Tunnel Engineering Department, Civil Engineering, College of Engineering, Tongji University, Shanghai, China.
3. Mahmood, M.N. and Al-darzi Suhaib Y.K., 2000, *Free Vibration Analysis of Curved Box Bridges Using Finite Prism Method*, Scientific Journal. Tikrit University Engineering. Science, Iraq, Vol.7, No.2.
4. Mahmood, M.N. and Al-darzi Suhaib Y.K., 2001, *Effect of Curvature on the Stress Distribution of Curved Box Girder Bridges*, Scientific Conference, Baghdad, Iraq, 20-24

5. Al-Darzi, S.Y.K., and Chen. A.R., 2006, *Development of Hybrid Bridges: State of Arts and Conceptual Design*, Journal of Applied Sciences, Asian Network for Scientific Information, Pakistan, Vol.6,No.13, pp2799-2803
6. Al-Darzi, S.Y.K., and Chen. A.R., 2006, *Conceptual Design and Analysis of Steel-Concrete Composite Bridges: State of the Art*, International Journal of Steel Structures, Korea, Vol. 6, pp 393-407.
7. Al-Darzi S.Y.K., Chen A.R. and Liu Y.Q., 2007, *Parametric Studies of Push-out Test with Perfobond Rib Connector*, China-Japan Joint Seminar on Steel and Composite Bridges, Institute of Bridge and Structural Engineering CCES, Steel Structures Committee JSCE, Department of Bridge Engineering-Tongji University, January 16-17, 2007, pp 103-111.
8. Al-Darzi, S.Y.K., 2007, *Effects of Concrete Nonlinear Modeling on the Analysis of Push-Out Test by Finite Element Method*, Journal of Applied Science, Asian Network for Scientific Information, Pakistan, Vol. 7, No. 5, pp 743-747.
[DOI: 10.3923/jas.2007.743.747](https://doi.org/10.3923/jas.2007.743.747)
9. Al-Darzi S.Y.K., Chen A.R. and Liu Y.Q., 2007, *Finite Element Simulation and Parametric Studies of Perfobond Rib Connector*, American Journal of Applied Sciences, USA, 4 (3), pp 122-127.
10. Al-Darzi S.Y.K., Chen A.R. and Liu Y.Q., 2007, *An Experimental Investigation of Stud and Perfobond Connectors with Put-Out Tests*, Proceeding of the 13th International Conference on Steel and Composite Structures (ICSCS07), 30th July-1st August, 2007, Manchester, UK, pp455-462.
11. Chen A.R. and Al-Darzi S.Y.K., 2007, *Development of new hole shape of perfobond shear connectors, parametric study*, Proceeding of 2nd Symposium on Connections Between steel and Concrete, Stuttgart, Germany, Sept. 4th - 7th, Vol. 2, pp1401-1413.
12. Al-Kahtani I.A.M. and Al-Darzi S.Y.K., 2007, *Random architecture in third world comparing with the random architectural development in Yemen*, Journal of Applied Science, ISSN, 1812-5654, Asian Network for Scientific Information, Pakistan, 7(5), pp 728-731.

13. Al-Kahtani I.A.M. and Al-Darzi S.Y.K., 2007, *Old and Modern Construction Materials In Yemen: The Effect in Building Construction in Sana'a*, American Journal of Applied Sciences, USA, 3(3), pp 138-142.
14. Al-Kahtani I.A.M. and Al-Darzi S.Y.K., 2008, *Relationship between Architectural Outer Shape and Function of Buildings: Behaviour Study on Building Constructed in China*, American Journal of Applied Sciences, USA, 5(9), pp 1182-1186.

<https://doi.org/10.3844/ajassp.2008.1182.1186>

15. Chen, A.R., and Al-Darzi, S.Y.K., 2009, *New Perfobond Rib Connector, Shapes*, Asian Journal of Applied Science, 2(4), 385-393.

<https://dx.doi.org/10.3923/ajaps.2009.385.393>

16. Al-Darzi S.Y.K, 2010, *Composite action simulation of steel– concrete composite bridge using finite element method*, 2nd Symposium on Engineering Science Conference, March 24th - 26th, 2010, Babylon University, Babylon, Iraq, Volume 46, Civil Engineering Branch.
17. Al-Darzi S.Y.K and Al-Juboory, I.M.A.H., *Experimental and Finite Element Analysis of Steel-Concrete Composite Beams*, Al-Rafidain Journal, Mosul University, [Volume 20, Issue 6](#), Autumn 2012, Page 154-168.

<http://dx.doi.org/10.33899/rengj.2012.63412>

18. Al-Darzi, S.Y.K. and Ameer, U.A., 2012, *Investigating the Effect of Concrete Strength on the Behaviour of Composite Steel-Concrete Beams*, *Journal of Applied Sciences, Asian Network for Scientific Information*. 12 (20), pp 2164-2171, ISSN 1812-5654.

<https://dx.doi.org/10.3923/jas.2012.2164.2171>

19. Al-Darzi, S.Y.K., Al Juboory, I.M., 2012, *Using Push Test to Investigate the Applicability of Newly Suggested TR Perfobond Connector*, The 10th International Congress on Advances in Civil Engineering (ACE2012), 17-19th October, 2012, Turkey.
20. Al-Darzi S.Y.K. and Al-Juboory, I.M.A., 2012, *Investigation Of Steel-Concrete Composite Beams With Different Types Of Shear*

Connectors, 3rd Conference for Engineering Scientific, Tikrit University, Dec. 11-12, 2012.

https://iraqjournals.com/article_76066_0.html

21. Al-Darzi S.Y.K., and Abd Al-Aziz S.M., *Behavior Investigation of Steel - Concrete Composite Beam With High Strength Concrete*, The 11th International Congress On Advances In Civil Engineering, ACE 2014-11, 21st - 25th October, 2014, Turkey.
22. Al-Darzi S.Y.K., *Effect of Cyclic Loads on Behaviour of Steel -Concrete Composite Beams With Fibrous Reinforced Concrete Decks*, MUTHANNA JOURNAL OF ENGINEERING AND TECHNOLOGY (MJET), Vol. 5, No. 3, 2017.

<https://www.iasj.net/iasj/article/141978>

23. Al-Darzi S.Y.K., and Bayar, J. Mohammad, *Rehabilitation and Treatment of Building Damaged Due to Explosions*, The First Arab Conference for Restoration and Reconstruction, 9-11, October, 2017, Egyptian Engineering Syndicate, Cairo, Egypt.
24. Al-Darzi S.Y.K., and Taqa, Omer, *Behavior Investigation of Structural Steel Beam–Column Connection*.
25. AL-HANOON, A. A.. and Al-Darzi, S.Y, 2020, *Theoretical Analysis Of Steel Beam-Column Connection Using Finite Element Method*, International Journal of Civil, Structural, Environmental and Infrastructure Engineering Research and Development (IJCSEIERD) , ISSN (P): 2249–6866; ISSN (E): 2249–7978, Vol. 10, Issue 4, Aug 2020, 67–74.
26. Atyaf Abdul Azeez Maaroo, Jasim Ali Abdullah & Suhaib Yahya Kasim, 2021, *Performance of Steel Perforated and Partially-Encased Composite Self-Connected Beams*, July 2022, *Jurnal Kejuruteraan* 34(4):703-717.

[http://dx.doi.org/10.17576/jkukm-2022-34\(4\)-18](http://dx.doi.org/10.17576/jkukm-2022-34(4)-18)

27. Kaythar A. Ibrahim, Dr. Suhaib Y. Al-Darzi and Dr. Bayar J. Al-Sulaivany, 2021, *Investigating the Effect of Different Type of Bearing Pad on the Behavior of Reinforced Concrete Half-Joint structure under Repeated Loads*, The 4th International Conference on Materials Engineering and Science [October 06-07, 2021 - Duhok, Kurdistan - Iraq].

28. Zahraa S. Salim, Oday A. Salih , Suhaib Y. Kasim, 2021, *Investigating the Behavior of Post-Installed Reinforcing Bars Fixed by Chemical Adhesives with Different Concrete Base Compressive Strength*, The 4 th International Conference on Materials Engineering and Science [October 06-07, 2021 - Duhok, Kurdistan - Iraq].
29. Kaythar Abdulwahab. Ibrahim, Bayar J. Al-Sulaivany, Suhaib Y. Al Darzi, 2021, *Behavior Investigation Of Reinforced Concrete Half-Joint Structure Supports Steel Section Under Monotonic And Repeated Loads*, Journal of Engineering Science & Technology (JESTEC), Volume 17, Issue 4 (August 2022).
30. Saadi M. Al-Dabbagh, and Dr. Suhaib Y.K. Al-Darzi, 2022, Behavior Investigation of Arch Beams Using Different Types of Strengthening Methods, International Research Journal of Innovations in Engineering and Technology (IRJIET) ISSN (online): 2581-3048, Volume 6, Issue 7, pp 49-55, July-2022

<https://doi.org/10.47001/IRJIET/2022.607008>

31. Oday Asal Salih * , Nathem A. H. AL- Saffar, Suhaib Yahya Kasim Al-Darzi, 2022, Rehabilitation of the second and third spans of the steel frame of Mosul 's Second Bridge, Case Studies in Construction Materials 17 (2022) e01499.

<https://doi.org/10.1016/j.cscm.2022.e01499>

Patents

- 1.
- 2.
- 3.

Published Books

1. Al-Darzi, S., and Chen, A.R., 2017, Behaviour Study of Perfobond Shear Connector, Scholar's Press, ISBN: 978-3-330-65382-5.

Training and continuing education courses

1	Training Arbitrators in Local and International Construction Contracts, Egypt, Cairo	2012
2	Training Arbitrators in Local and International Construction Contracts, Egypt, Cairo	2017
3	Training Session on Manufacturing and Testing of the Ductile Iron Pipes, Abu-Dhabi, U.A.E.	2018
4	Arabian Language – University of Mosul	2018
5	Treatment and Rehabilitations of Building Using Sika Products	2018

Supervision

Supervising Undergraduate Studies			
No.	Name of The Student	Project Title	Year
1.	Ahmed Mohammed Noor Omer Ali Farman	Structural Design of Commercial Complex Building	2021-2022
2.	France Fwaz Younis Rodeel Abdullah Rueel	Analysis and Design of Medical Complex Multi Storey Building	2020-2021
3.	Mohammed Maan Mohammed Omer Yaser Abdulsataar	Analysis and Design of Multi Storey Building and Preparing BOQ and Construction Time Schedule	2019-2020
4.	Arqam Bashar Younis Mohammed Rajis	Analysis and Design of Multi Storey Building (15 Storeys Tower)	2018-2019
5.	Mohammed Saad Fadhel Israa Mohammed	Analysis and Design of Multi Storey Building (Bank's Building)	2017-2018
Supervising Postgraduate Studies (Diploma)			
No.	Name of The Student	Project Title	Year
1.	Mohammad Mawlood	Geometrical and Structural Design of Grade Intersections	2012-2013
2.	Anfal Esam	The Optimum Design of Bridges	2013-2014
3.	Shahad Ibraheem	Design of Prestress Box-Girder Bridges	2019-2020
4.	Mohammad Waleed	Design of Elevated Steel Water tank	2019-2020
5.	Khuther Mohammad Sultan	Design of Swimming pool at the Top of Multistory Building	2020-2021

6.	Mohammad Awf	Rehabilitation of bridge using FRP	2020-2021
Supervision of Postgraduate Studies (M.Sc.)			
No.	Name of The Student	Project Title	Year
1.	Inas Mahmood	Behavior Investigation Of Mechanical Shear Connectors in Steel – Concrete Composite Beams	2009-2010
2.	Sarah Abdulaziz	Investigating the behavior of Composite Beams with High Strength Concrete	2011-2012
3.	Omer Yaser Taqa	Behavior Investigation of Structural Steel Beam–Column Connection Under Lateral Loads	2013-2018
4.	Abdullah Ahmed Sadoon	Behavior Investigation of Structural Steel Beam–Column Connection Using Finite Element Method	2019-2020
5.	Zahraa Salah Salem	Investigation of the Implementation of Reinforcement in Concrete with Different compressive strength	2020-2021
6.	Atyaf AbdAlaziz Maroof	Investigating the Partially encased Beams with self-compacted concrete	2020-2021
7.	Sadee Maan Al-Dabagh	<i>Experimental Investigation of the Behavior of Arch Reinforced Concrete Beam</i>	2021-
Supervising Postgraduate Studies (PhD)			
No.	Name of The Student	Project Title	Year
1.	Ph.D. Student- Kythar Abdulwahab Ibrahim	<i>The Behaviour Investigation Of Joints with Steel and Concrete Under Repeated Loads</i>	2019-2022
2.	Ph.D. Student- Lawand Kamal Asker	<i>Experimental Investigation of beam - column connection of composite steel – concrete section</i>	2022 -
3.			

Participation in Viva Examination Committees

Postgraduate Students Discussion (Higher Diploma)			
No.	Name of The Student	Project Title	Year
1	Mohammaed Mawlood	Geometrical and Structural Design of Grade Intersections	2013

2	Anfal Esam	The Optimum Design of Bridges	2014
3	Noor Waled Ahmed	Analysis and Design of MultiSpans RC Bridges	2020
4	Shahad Ibraheem	Design of Prestress Box-Girder Bridges	2020
5	Mohammad Waleed	Design of Elevated Steel Water tank	2020
6	Zina Arkan Shareef	Design of Prestressed Girder Bridge	2020
7	Khuthar Mohammad Sultan	Design of Swimming pool at the Top of Multistory Building	2021
8	Mohammad Awf	Comparative Study for Methods of Rehabilitation of RC Arch in Mosul 3 rd bridge	2021

Postgraduate Students Discussion (Masters)

No.	Name of The Student	Project Title	Year
1	Ragad Subhee Fathee	Shear Transfer Between old and New Self compacted concrete	2009
2	Inas Mahmood	Behavior Investigation of Mechanical Shear Connectors in Steel – Concrete Composite Beams	2010
3	Michel Kiorek Marzina	Nonlinear Finite Element analysis of fiber reinforced concrete members subjected to torsion	2010
4	Ahmed Abduljabar Mohammed	Nonlinear Analysis of High Strength Fiber Concrete using Two Dimensional Elements	2011
5	Refan Nahith Wadee	Dynamic Analysis of Continuous Box Bridges	2012
6	Sarah Abdulaziz	Investigating the behavior of Composite Beams with High Strength Concrete	2012
7	Ansam Ahmed Jawad	Performance of Micropiles in Weak Soils	2014
8	Kawa Othman Mohammed	Investigation Flexural Strength of Beams Made with Engineering Cementitious Composite (ECC) Under Static and Repeated Loading	2016
9	Abdullah Khairalddeen	Mechanical and Physical Properties of Papercrete Panels	2017
10	Naif Dewerej Hameed	The Effect of Early Thermal Changes and Age of Duration on the maturity of Concrete	2017

11	Omer Yaser Taqa	Behavior Investigation of Structural Steel Beam–Column Connection Under Lateral Loads	2018
12	Abdullah Ahmed Sadoon	Behavior Investigation of Structural Steel Beam–Column Connection Using Finite Element Method	2020
13	Rondik Sedqee	Investigation the Nonlinear Performance of RC Shell Foundation	2020
14	Zahraa Salah Salem	Investigation of the Implementation of Reinforcement in Concrete with Different compressive strength	2021
15	Atyaf AbdAlaziz Maroof	Investigating the Partially encased Beams with self-compacted concrete	2021
16	Maan Mohammad Taher	Nonlinear Analysis of Mesh Steel Columns Using Finite Element Method	2021
17	Yaser Gayeb Husain	Strength Properties of Simply Supported Reinforced Concrete Beams Made with Treated EPS	2021
Postgraduate Students Discussion (PhD)			
No.	Name of The Student	Project Title	Year
1	Hala Jasim Mohammad	Nonlinear Dynamic Response of Four Fixed and Isolated Base RC Building Case and Parametric Study	2021
2	Ph.D. Student- Kythar Ibrahim	The Behaviour Investigation Of Joints with Steel and Concrete Under Repeated Loads	2022

Consulting Services

1. Designer & Supervisor Engineers in Mosul city, Iraq, 1996-1999.
2. *Working as Consultant Engineering in Consultant Engineering Bureau, College of Engineering, Mosul University, since 1999.*
3. Structural Design of Two Government's *Multi – Story Building*, in Mosul Center, 2000.
4. Design of Manager Building, *Visitors Building & Storage Building* of the Mosul Medicine Factory, 2001.
5. The on-site *investigation report addressing the treatment of the cooling towers* at Nasyria Electricity Power Station, Nasyria, 2002.
6. Structural Design & Supervision of *Research Center Building at the University of Tikrit*, Tikrit, 2002-2003.
7. Structural design and supervision of *Sanhareeb Bridge, the second corridor*, Mosul, 2002-2003.

8. Oversee the implementation of projects architectures (*Faculty of Dentistry , Faculty of Medicine , College of Pharmacy , the role of teachers*) at the University of Mosul 2001-2004.
9. Structural design and Supervision of *waste water treatment plant, a Mosul hospital, Al-Khansa'a hospital , Al-Shefa'a hospital, Mosul General hospital and Al-Salam hospital*, Mosul, 2008.
10. Structural design of reinforced concrete *water tank in Al-Salam hospital*, Mosul, 2008.
11. Structural design of the building of *Consultant and X-ray departments* in Al-Salam hospital in Mosul, 2009.
12. Structural design for building warehouses in Al-Salam General Hospital, Mosul 2009..
13. Consultant engineer *supervised the construction of power station building*, in *Fertilizer Factory, Beji, Iraq*, 2010.
14. Structural design of underground pumping station, Mosul, 2009.
15. Structural Design of *Law's College, Falluja University*, Iraq, 2010.
16. Onsite evaluation and giving the rehabilitation report of the construction of the processing building and the headquarters of the Ministry of Construction and Housing in Mosul , 2010.
17. Structural Design of Dialysis building, *Al-Salam General Hospital*, Mosul, Iraq, 2011.
18. Site Investigating and Provide a study on the treatment and rehabilitation of the water project Qadissiya in Tikrit, 2011.
19. Structural design of the sewage treatment plants, Mosul - Baaj, Mosul 2011.
20. Structural Design of *Al Rasheed Bank Branch Mosul 3*, Mosul, 2011-2012.
21. Consultant and Supervisor Engineer for the *Field Lab in Al-Qayara Electrical Power Station Construction Projects*, Qayara, 2011 – 2012.
22. Consultant and Supervisor Engineer for the *Field Lab in Beji Gas Station II*, Construction Projects, Beji, 2012.
23. Evaluation of the "*Maintenance steel workshop*" construction project, Beji Gas Station, Beji, 2012.
24. *Investigation and Evaluation of Ibn Sina-Mosul, Azadi-Kirkuk and Rezgari-Sulaymaniya Hospitals building* , 2012.
25. Checking and approving the structural design drawings of Traffic Engineering Building, Municipality of Mosul, Mosul, 2012.
26. Checking the design schemes of the *Salahddin thermal power station and supervision of the station implementation*. Samraa – Salahddin, 2013-2014.

27. Structural Design of *AL-Niygibiya Cable Stayed Bridge* (Movable Bridge), Basra, Iraq, 2014.
28. Site investigation, Prepare the Rehabilitation report of Al-Siha Bridge, Mosul, 2017.
29. Consultant Engineer for the Project of "*Rehabilitation of Tikrit – Al-Alam Bridge*", FAW Construction Company, Tikrit, 2017-2018
30. *Design of Tikrit – Alam Jetty steel bridge*, 2019.
31. Site Investigation and Prepare the *rehabilitation report for the runway of Mosul airport*, Mosul, 2018.
32. Site Investigation and Prepare the *rehabilitation report for the Building of Electricity Management of Mosul*, Mosul, 2018.
33. Consultant Engineer for the Project of "*Rehabilitation of Al-Shurkat Bridge*", Salah Al-Din Government. 2019.
34. Site Investigating, Redesign and supervision the *Rehabilitation of the 2nd bridge in Mosul*, 2019.
35. Site Investigating, *Redesign and Rehabilitation of the 3rd bridge in Mosul*, 2019.
36. Supervision on the *Rehabilitation of the 3rd bridge in Mosul*, 2019-2020.
37. Testing, Evaluation, Submitting *Rehabilitation Report and Redesign Culverts of ALHajaj-Tikrit Roads*, 2019.
38. Evaluation and Site Investigating including Nondestructive Testing of several projects in Mosul (*Wadi Maree Bridge's Abutment and Alhood Bridge's Abutment*), 2019.
39. Supervising the *rehabilitation of heritage sites in Old Mosul in cooperating with Pennsylvania University*, (Al-Tutungji House, Der Mar Gorgees), 2019-2020.
40. Supervising the *Rehabilitation of heritage sites in Old Mosul in cooperating with Pennsylvania University*, (Qara Saray, First Stage), 2020.
41. *Design of Steel Jetty Bridge for Oil's Pipes across Tigris River*, Al-Faw General Company and Ministry of Oil, Beji, Salah Aldin, Iraq, 2020.
42. *Design of Zaxo Interchange and elevated road*, Zaxo Iraq, 2020-2021.
43. Approving the design of *The Dejla Interchange*, Salahaldeen Government, Iraq, 2021.
44. Approving the Structural Drawings of *The Space Frame Roof of Al-Shemaal Parking Station*, Mosul, Iraq, 2021.
45. *Supervising the Rehabilitation of Al-Salam Hospital*, Mosul, Iraq, 2021.

Scientific Activities

1. Lecturer on symposium "*Special Concrete and Their Effect on Construction*", Civil Engineering Department, Mosul University, 18-03-2009.
2. Lecturer on symposium "*Design and Construction of Bridges and Elevated Roads*", Civil Engineering Department, Mosul University, 16-03-2010.
3. Awarded the first rank in "Heba Al-Alaf" Award for Supervision on Best Graduation Research, 2009-2010, Mosul University.
4. Lecturer on symposium "*Engineering's Construction (Problems and Treatment)*", Civil Engineering Department, Mosul University, 22-03-2012.
5. Participate in the "1st Arabic Conference of Arbitration and Construction Contracts", Held by Federation of Arab Union and Egyptian Engineering Union, Egypt, Cairo, 7-9/July/ 2012.
6. Participate and Pass the Training Arbitrators in Local and International Construction Contracts, Egypt, Cairo, 7-9/July/ 2012.
7. Lecturer on symposium "*Grade Interchanges in Mosul*", Civil Engineering Department, Mosul University, 22-11-2012.
8. Lecturer on symposium "*Traffic and Highway in Mosul City*", Civil Engineering Department, Mosul University, 2018.
9. Lecturer and Participant in the workshop named "Reconstruction and Reconciliation as Emerging Challenges to Education and Science in Iraq", Dortmund University of Technology – University of Mosul, Dohuk, 2018.

Administrative Positions

No.	Administrative Position Name	Workplace	Time period
1.	Head of Registering Units	College of Engineering- University of Mosul	2000-2004
2.	Head of Materials Laboratory	College of Engineering- University of Mosul-Civil Engineering Department	2011-2013
3.	Head of Consultant Engineering Bureau	University of Mosul	2017-2022

Committees

No.	Committee name	Time period
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1.	Rehabilitation of Mosul City	2017-2018
2.		
3.		

