

CURRICULUM VITA

I. Personal Information:



Surname: Hassanean
First name: Yehia Abdelazeam
Position: Professor
Date of birth: 09/11/1959
Place of birth: El-Minia, Egypt
Status: Married (four children)
Permanent address: Elibrahemea Towers, Assiut, Egypt
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II. ACADEMIC HISTORY:

- Bachelor of Engineering Science, Civil Engineer Department, Assiut University, June 1982.
- Master of Science in Civil Engineering, Assiut University, April 1988.
- Doctor of Philosophy in Structural Engineering, cooperation between Assiut University, Egypt and Polytechnic University, Belgium, May 1995.

III. Career

- Administrator at Civil Eng. Dept., Faculty of Eng., Assiut University, from 4/10/1982 to 4/6/1988.
- Assistant Lecture at Civil Eng. Dept., Faculty of Eng., Assiut University, from 5/6/1988 to 8/5/1991.
- Scholarship to study PHD at Polytechnic University, Mons, Belgium from 9/5/1991 to 8/11/1993.
- Lecture at Civil Eng. Dept., Faculty of Eng., Assiut University, from 15/5/1994 to 23/9/2000.

- Assistant professor at Civil Eng. Dept., Faculty of Eng., Assiut University, from 24/9/2000 to 23/11/2006.
- Professor of reinforced concrete structure at Civil Eng. Dept., Faculty of Eng., Assiut University, from 24/11/2006 to 4/9/2012.
- Director of reinforced concrete laboratory from 1/9/2007 to 4/9/2012.
- Vice Dean for Graduate Studies and Research of faculty of Engineering, Sohag University from 28/8/2008 to 18/8/2010.
- Dean of faculty of Engineering, Sohag University from 19/8/2010 to 4/9/2010.
- Member of engineering sector Supreme Council of Universities from 1/9/2010 to 4/9/2012.
- Member of the jury of the Permanent Scientific Committee for Construction Engineering and Construction 2012-2015.
- Governor of Sohag governate from 5/9/2012 to 12/8/2013.
- Professor of reinforced concrete structure at Civil Eng. Dept., Faculty of Eng., Assiut University, from 12/8/2013 until now.
- Director of reinforced concrete laboratory from 12/8/2013 until now.
- Academic supervisor of civil engineering department from 1/5/2018 till now.
- Associate Editors of Journal of Engineering Sciences Assiut University, Faculty of Engineering.
- Member of the jury of Journal of Engineering Sciences Assiut University, Faculty of Engineering.
- Member of the jury of Journal of Engineering Sciences Minia University, Faculty of Engineering.
- Member of the jury of Journal of Civil, Construction and Environmental Engineering (JCCEE), <http://www.sciencepublishinggroup.com/j/jccee>

IV. Teaching experience

- Assistance in teaching reinforced concrete structures, theory of structures and properties of materials courses from 2/10/1982 to 14/5/1994.
- Lecture in of reinforced concrete structures and properties of materials courses from 15/5/1994 to 31/7/2006.
- Lecture in of reinforced concrete structures courses for under and post graduate students from 1/9/2007 until now.
- Supervisor of reinforce concrete structures project at faculties of engineering in Assiut university, Sohag university and Elazahr university.

V. Practical experience

- Consultant engineer in design of reinforced concrete structures.
- Consultant engineer in geotechnical engineering.
- Reference engineer in Egyptian combined civil liability insurance.
- Certified consultant engineer at new urban community's authority, Ministry of Housing, Utilities and New Urban Communities, Egypt.
- Member in center of studies and engineering consultants, faculty of engineering, Assiut University.
- Director of center of engineering consultants and designs, special office, from July 1997 until now.
- Consultant engineer at General Authority for Educational Buildings, Sohag branch from July 1996 to July 2000.
- Advisor Engineering for Sohag University from 1/4/2009 to 4/9/2012.

VI. Foreign languages

- Good English writing and speaking.
- Speaking French language.

VII. PRIZES:

Holds the prize of the best research of Civil Engineering Department from Assiut University, 2000.

VIII. Publications

- 1- Shear Behavior of R.C Beams Strengthened Using NSM Pre-stressed Bars, International Conference on Advances in Structural and Geotechnical Engineering, ICASGE'17, 27-30 March 2017, Hurghada, Egypt.
- 2- Experimental investigation of layered reinforced concrete beams, 2nd International conference on mechanics of composites, 11-14 June 2016, Porto, Portugal.
- 3- Development of steel fiber reinforced self-consolidate concrete for repairing purpose, JES, Volume 44, No. 6 pp. 675-689 November 2016.
- 4- Behavior of reinforced high strength concrete short columns subjected to high temperature, International Conference on Advances Structural and Geotechnical Engineering, ICASGE 15, 6-9/4/2015.
- 5- The Effect of Incorporation of Ferrite Nanoparticles on Compressive Strength and Resistivity of Self-Compacting Concrete, Open Journal of Civil Engineering, page 131-138, Volume 5, March 2015.

- 6- Fascinating Improvement in Mechanical Properties of Cement Mortar using Multiwalled Carbon Nanotubes and Ferrite, International Journal Structural and Civil Engineering research, Vol. 4, No. 1, February 2015.
- 7- Nanoparticles Improvement of performance of R.C beams made from RCA by sing non tradional admixture ICCCGE , Toronto, Canada, June 16-17-2014.
- 8- Improvement of concrete properties made from RCA using non tradional admixture, Journal of Engineering Science, Assiut University pp. 303-316, Vol. 42, March 2014.
- 9- Influence of size and replacement ratio of RCA on concrete properties, Journal of Engineering Science, Assiut University pp. 50-63, Vol. 42, January 2014.
- 10- Flexural behavior of strengthened and repaired R.C. beams by using steel fiber concrete jacket and under repeated load, International Journal of Civil and Structural Engineering, P. 564-578, Vol. No. 3, March 2013.
- 11- Mathematical Model for Linear Analysis of one way ribbed slabs, 7th international conference AMCM2011, Analytical models and new concepts in concrete and masonry structures, June 2011, – Krakow, Poland.
- 12- The Effect of Spaces and Reinforcements on nonlinear behavior of one way ribbed slabs, Alexandria Seven International conference, AISCGE7, P. 145 to 162, December, 2010.
- 13- The effect of solid parts on the non-linear behavior of one way ribbed slabs, Journal of Engineering Science, Assiut University, pp. 1447-1468, Vol. 38, November 2010.
- 14- Shear Behaviour of high strength reinforced concrete deep beams, JES Journal of Engineering Sciences-Assiut University, P. 543-562, Vol. No., 37, May 2009.
- 15- Effect of Opening Dimensions on static Behaviour of High Strength R.C. Perforated Tee Beams, JES Journal of Engineering Sciences-Assiut University, P. 401-420, Vol. 35, January 2007.
- 16- Structural Analysis of Ribbed slabs, JES Journal of Engineering Sciences-Assiut University, P. 615-638, Vol. No., 3, May 2008.
- 17- Prediction of Shear Strength of High strength reinforced concrete Tee Beams, JES Journal of Engineering Sciences-Assiut University, pp. 29-52, Vol. No. 35, January 2007.
- 18- Effect of Opening Dimensions and positions on Static Behavior of High Strength R.C Tee Beams, JES Journal of Engineering Sciences-Assiut University, P. 401-422, Vol. No., 35, January 2007.
- 19- Shear Response of Large R.C beams provided with side bars under repeated loading, JES Journal of Engineering Sciences-Assiut University, pp. 1113-1131, Vol. No. 4, July 2006.

- 20- Flexural behaviour of lapped spliced high strength R.C beams subjected to static loading, JES Journal of Engineering Sciences-Assiut University, pp. 395-411, Vol. No. 34, March 2006.
- 21- Analysis of concrete shell structures subjected to high temperature by using layered elements JES Journal of Engineering Sciences-Assiut University, pp. 1077-1092, Vol. No. 33, July 2005.
- 22- Improvement of cracking resistance of R.C elements by using Combination of steel and polypropylene fibers, International Middle East conference to Improve Civil, Mechanical Engineering and material Engineering, Amman may 2005.
- 23- Some Parameters influencing the static behaviour of rectangular web perforated high strength R.C T- beams, Eleventh Colloquium on Structural and Geotechnical engineering; Ain shams University, Cairo, Egypt, May 2005.
- 24- Numerical Modeling of 3-D Concrete Structures by Finite Element Method, International Conference on Future Vision and Challenges for Urban Development, Egypt, Dec. 2004.
- 25- Experimental Study on Concrete Field Thin Walled Box Columns, International Conference on Future Vision and Challenges for Urban Development, Egypt, Dec. 2004.
- 26- Contribution of Shrinkage Bars on Shear Strength of Large R.C Beams, Fourth International conference on Structural & Geotechnical engineering and Construction Technology, Mansoura, Egypt, pp. 311-322, Vol. 1, March, 2004.
- 27- Predication of Shear Capacity of High Strength R.C Beams, Tenth Colloquium on Structural and Geotechnical engineering, Ain shams University, Cairo, Egypt, April 2003.
- 28- Behaviour of Embedded R. C. Beams Under Static Loading, First International conference of Civil Engineering Science, 7-8 October 2003, Assiut, Egypt.
- 29- Improvement of Deformability of High Strength Beams of Over Reinforcement Section, JES Journal of Engineering Sciences-Assiut University, pp. 387-401, Vol.30, April 2002.
- 30- Behaviour of R.C Beams Strengthened by CFRP laminates Subjected to Short Time Dynamic Loading, SEMC 2001- University of Cape Town - South Africa, 2001.
- 31- Effect of Side Bars on the Shear Strength properties in large Concrete Beams, The eighth Arabic Conference on Structural Engineering, pp. 455-467, Cairo, October. 2000.
- 32- Contribution of Shrinkage Bars in Flexural Strength of R.C Beams Under Static Loading, Journal of Engineering Sciences-Assiut University, pp. 15-20, Vol. 28, May 2000.

- 33- Improvement Behaviour of R.C beams subjected to Static Loading by Confinement of Compression Zone, Journal of Engineering Sciences- Assiut University, pp. 43-53, Vol. 28, May 2000.
- 34- Shear Failure of High Strength Reinforced Concrete Beams Under Static Loading, Arabic Building materials and Economical challenges Conference, pp. 431-450, Vol. 1, April 2000.
- 35- Behaviour of R.C Beams with Lap Splices at Maximum Bending Moment, The First International Conference For advanced Trends in Engineering, MICATE 99, Minia University, pp. 48-59, Vol. 1, March 1999.
- 36- Effect of ambient Temperature on Concrete Bond Characteristics of Epoxy Coated Bars, Fifth International conference, Al-Azhar University, Cairo, Egypt, pp. 404-406, Vol. 1, Dec. 1997.
- 37- Behaviour of R.C Beams Reinforcing with Epoxy Coated Bars under Repeated Loads, The Second Egyptian Conference on Earthquake Engineering, pp. 271 -283, Vol. 1, Nov. 1997.
- 38- Effect of Unsymmetrical Arrangement of Longitudinal Reinforcement on Performance of R.C Beams, Seventh Colloquium on Structural and Geotechnical engineering, Ain shams University, Cairo, Egypt, pp. 393-392, Vol. 1 Dec. 1996.
- 39- Limit Analysis of Stiffened Short Shells under Combined Stresses, Second International Conference on Engineering Researches, Port said University, Egypt, pp. 1-12, Vol. 1, Dec. 1995.
- 40- Behavior of R.C Beams with Epoxy Coated reinforcement Bars Under Static Loading, October 1995.
- 41- Limit Analysis of Cylindrical Shells with Reinforcing rings under Uniform Pressure, The Six Arabic Conference on Structural Engineering, Damascus, Syria, October 1995.
- 42- Limit Analysis of Cylindrical Shells Used Like containers, The First Engineering Conference, Mansoura, University, pp. 39-55, Vol. 1, March 1995.
- 43- Minimum Weight Design for Cylindrical Solid Shells, Science Week No. 34, Damascus, Syria, Oct. 1994.
- 44- Contribution of Limit Analysis to Design of Cylindrical Shells, Acapulco, Mexico, Elsevier Applied Science London and New York, pp. 715-718, Vol. 1, Dec. 1992.

IX. Participation in scientific conferences

- 1- International Conference on Advances Structural and Geotechnical Engineering, ICASGE 15, 6-9/2015.
- 2- ICCCGE, Toronto, Canada, June 16-17/2014.

- 3- 7th international conference AMCM2011, Analytical models and new concepts in concrete and masonry structures, Krakow, Poland, June 2011.
- 4- Alexandria Seven International conference, AISCGE7, December 2010.
- 5- International Middle East conference to Improve Civil, Mechanical Engineering and material Engineering, Amman, 10-13 May 2005.
- 6- Eleventh Colloquium on Structural and Geotechnical engineering; Ain shams University, Cairo, Egypt, May 2005.
- 7- International Conference on Future Vision and Challenges for Urban Development, Egypt, December 2004.
- 8- Fourth International conference on Structural & Geotechnical engineering and Construction Technology, Mansoura, Egypt, March 2004.
- 9- First International conference of Civil Engineering Science, Assiut, Egypt October 2003.
- 10- Tenth Colloquium Structural and Geotechnical engineering, Ain shams University, Cairo, Egypt, June 2003.
- 11- SEMC 2001- University of Cape Town - South Africa, April 2001.
- 12- The Eighth Arabic Conference on Structural Engineering, Cairo, Egypt, October. 2000.
- 13- Arabic Building materials and Economical challenges Conference, Cairo, Egypt, April 2000.
- 14- The First International Conference For advanced Trends in Engineering, MICATE 99, Minia University, March 1999.
- 15- Fifth International conference, Al-Azhar University, Cairo, Egypt, December 1997.
- 16- The Second Egyptian Conference on Earthquake Engineering, Aswan, Egypt, November 1997.
- 17- Colloquium Structural and Geotechnical engineering, Ain shams University, Cairo, Egypt, December, 1996.
- 18- Second International Conference on Engineering Researches, Port said University, Egypt, December 1995.
- 19- The Six Arabic Conference on Structural Engineering, Damascus, Syria, October. 1995.
- 20- The second Inter build conference, Cairo, June 1995.
- 21- The First Engineering Conference, Mansoura, University, March 1995.
- 22- Science Week No. 34, Damascus, Syria, Oct. 1994.
- 23- First international conference in structure design, Acapulco, Mexico. 1992.

X. Supervision of Thesis

- Eng. Khaled Abdel-Samie Abdel-Mohsen, Assistant lecturer.

Degree	MSC
Title	Shear Behavior of repaired reinforced concrete beams with fiber concrete Jacket
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	November 2016

- Eng. Khaled Abdel-Samie Abdel-Mohsen, Assistant lecturer.

Degree	PHD
Title	Improvement of Fresh and Hardened Concrete Properties Fabricated from Recycled Aggregate
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	June 2015

- Eng. Nariman Foud Anower, Demonstrator.

Degree	MSC
Title	Behavior of fiber R.C beams with web opening under static loads
University	Aswan
Faculty	Engineering
Department	Civil
Date of award	July 2012

- Eng. Mohamed Ahmed Sief, Demonstrator.

Degree	MSC
Title	Behavior of fiber R.C beams with web opening under static loads
University	Aswan
Faculty	Engineering
Department	Civil
Date of award	July 2012

- Eng. Ahmed Mohamed Eldeep, Expert at Ministry of Justice, Egypt.

Degree	PHD
Title	Shear behaviour of high strength reinforced concrete deep beams
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	June 2010

- Eng. Zainab Eraheem Abd El-Shafy, assistant lecture

Degree	PHD
Title	Static Behaviour of High Strength R.C T Beams with Large web opening in Negative Moment
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	July 2007

- Eng. Khaled Abdel-Samie Abdel - Mohsen, Manger of sites in Sohag housing and building organization.

Degree	MSC
Title	Shear Behaviour of R.C Tee Beams (Theoretical Approach)
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	March 2007

- Eng. Hatem Abdel-Hameed Mahmud, Expert at Ministry of Justice, Egypt.

Degree	MSC
Title	Flexural Behaviour of High Strength R.C beams affected By Bond Characteristics of Lapped Splices
University	Assiut
Faculty	Engineering
Department	Civil
Date of award	May 2006

- Eng. Zainab Eraheem Abd El-Shafy, Demonstrator
Degree MSC
Title Contribution of Shrinkage Bars on the Behaviour
 of R.C Beams Under Static Loading
University Assiut
Faculty Engineering
Department Civil
Date of award March 2002

- Eng. Khaled Ahmed Mahmud, assistant lecturer
Degree PHD
Title Numerical Modeling of Shotcrete Tunnel
 Lining Using Sandwich Elements
University Assiut
Faculty Engineering
Department Civil
Date of June 2005

XI. Short list of Consultant Works:

- Design building of Faculty Science at Sohag University, El-kwamal campus.
- Design building of El-Ibrahemea towers at Assiut city which contain five towers and 196 apartments.
- Design building of El-Moalah towers at Assiut city which contain ten towers and 256 apartments.
- Design of building El-Ard El-Mlab towers at Assiut city which contain five towers and 240 apartments.
- Design building of Faculty engineering at Sohag University, El-kwamal campus.
- Design building of Faculty education at Sohag University, El-kwamal campus.
- Design building of Faculty arts at Sohag University, El-kwamal campus.
- Design building of Faculty agriculture at Sohag University, El-kwamal campus.
- Design building of Faculty veterinary at Sohag University, El-kwamal campus.
- Design building of staff members of Sohag University, El-kwamal campus which contain eleven towers and 342 apartments.

- Design of the structures of road between New Sohag and Sohag City which contain design of four reinforced concrete bridges, culvert and two reinforced concrete pipes bridges.
- Prepare many numbers of reports of preview of many structures in Upper Egypt.
- Prepare many numbers of reports for tests of reinforced concrete materials.