

Waleed H. M. Al Hazmi

Nationality: Saudi
Date of birth: 27/05/1979
Driving licence: Yes
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Emails: waalhazmi@Jazanu.edu.sa

- Lecturer in Jazan University from Sep 2010
- Lecturer in Jazan technical college from Jan 2008 - 2010
- Instructor in Mechanical Engineering Department in Technical College at Jazan 1/9/2002-2006
- Mechanical Engineer in Ministry of transportations (Jazan) 2002

Members:

- Founding member of Riyadh Business Incubators in King Abdulaziz City for Science and Technology (2/2012- 9/2013)
- Member of Saudi Engineers Association

WORKING EXPERIENCE:

a- Universal Testing Machine

- 1- Tension Test
- 2- Compression Test
- 3- Bending Test

b- Izoz-Charpy Impact Test

c- Creep Test

d- Fatigue Test (for S-N curve)

e- Impact Machine

. Microscopes:

- 1- Optical Microscope
- 2- Scan electron Microscope (SEM)

COMPUTER SKILLS:

Through the course of my professional and academic careers, I got familiar with different software programs . These software programs include:

Microsoft office includes Word, Excel and PowerPoint.

- AutoDesk Program (software for graphs)
- AutoCad Program (software for graphs).
- LS-Dyna Program
- Fortran Program

- Origin Lab Program

LANGUAGES: Fluent in Arabic (mother tongue), English and Spanish (beginner)

QUALIFICATIONS:

(2017) **Doctorate** (Polytecnic University in Madrid, Spain)

(2007) **Master of Engineering** (Australian National University, Australia)

(2002) **BS in Mechanical Engineering** (King Fahad University of Petroleum and Minerals, KFUPM)
Corrosion (one of my elective courses)

PUBLISHED PAPERS:

- Xiaoxin Zhang, Gonzalo Ruiz, Manuel Tarifa, David Cendón, Francisco Gálvez and Waleed H. Alhazmi, 5 November 2017, Dynamic Fracture Behavior of Steel Fiber Reinforced Self-Compacting Concretes (SFRSCCs), Materials.
- Hassan Shawqi Alhazmi, Mubarak, m. A, Hossam El-Din Sallam, W.H. Al Hazmi, December 2011, The Challenges of Engineering Education in Emerging Universities in Saudi Arabia, International Conference on Engineering Education (ICEE), Madinah, Kingdom of Saudi Arabia.
- Hassan Shawqi Alhazmi, Hossam El-Din Sallam, Waleed H. Alhazmi and M.A. Shubaili, Fracture Energy of Hybrid Polypropylene–Steel Fiber High Strength Concrete, HPSM 2012, 18-20 June, New Forest, UK.
- Al Hazmi, Waleed H., Cendón Franco, David Ángel, Galvez Diaz-Rubio, Francisco, Ruiz, Gonzalo, Zhang, Xiaoxin and Lancha, Juan Carlos, Experimental response of high-strength fiber-reinforced concrete slabs subjected to blast loading, 9th European Solid Mechanics Conference, 6-10 Julio de 2015, Leganés, Madrid.
- W. AlHazmi, D.A. Cendón, F. Gálvez, G. Ruiz, X. Zhang and C. Gómez del Pulgar: “Experimental Response of High-Strength Fiber-Reinforced Concrete Slabs Subjected to Blast Loading”. Anales de la Mecánica de la Fractura, vol. 32. Pp. 190-195. 2015.
- X.X. Zhang, G. Ruiz, M. Tarifa, W.H. Alhazmi, D. Cendón, F. Gálvez, Effect of Loading Rate on the Fracture Behaviour of Three Different Steel- Fiber Reinforced Concretes, 33ER ENCUENTRO DEL GRUPO ESPANOL DE FRACTURA, 9-11 DE MARZO DE 2016, Donostia- San Sebastian.

REFERENCES: Available upon request.