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Personnel Information

Name Mazen IBRAHIM
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Nationality SYRIAN

QUALIFICATIONS

- Dates **2005 - 2009**
- organization University of Lyon – INSA Of Lyon - France
- subjects Asset management : Evaluation and fusion of fuzzy performance indicators
- Title Ph.D. – Doctorate in decision support asset management

- Dates **2004 - 2005**
- organization University of Lyon – INSA Of Lyon - France
- subjects Multicriteria decision-aid for the urban system
- Title Master in decision aid for asset Management

- Dates **2000 - 2002**
- organization Tichreen University
- subjects Construction Management in civil engineering
- Title High Diploma

- Dates **1995 – 2000**
- organization Tichreen University
- subjects Construction Management in civil engineering
- Title Diploma

EXPERIENCES

- Date** **2017 till now**
Head of Engineering Management and Construction Department - Civil Engineering Faculty, Damascus University, Syria.

- Dates **2013 - 2015**
Leader of Topics : decision support and intelligence system. Project : Research and Training Center in Construction and Environment. European commission TEMPUS.

- Dates **2009 – till now**
Assistant Prof, Course : Engineering Economy, Project Management, Operation Research, decision support and intelligent system - Department Of Construction Management, Civil Engineering Faculty, Damascus University, Syria.

- Dates **2010 – till now**
Assistant Prof, Course : Engineering Economy, Project Management, Informatics and Communication Engineering Faculty, Civil Engineering Faculty, architecture Engineering Faculty, Yarmouk University, Syria.

- **Dates** 2005 – 2009
INDIGAU (Performance Indicators for asset management of urban Networks – 2006). University of Lyon – INSA Of Lyon – France.

PUBLICATIONS

Ibrahim M., Shaikh Alard S., (2019). Fuzzy Inference Model to Estimate the Impact of Placing factors on Construction Project in Syria Res. J. of Tichreen Univ. Engineering Science Series.

Ibrahim M., Alabdeeh R., Mustafa M., (2018). **Identifying the factors affecting labor productivity at building projects in Syria.** Res. J. of Damascus Univ. Engineering Science Series.

Haidar H., **Ibrahim M.**, Mustafa M., (2017). Fuzzy Model to estimate the impact of change orders on construction projects: Case of construction projects in MEA area. **The manuscript has been submitted to the Journal of Construction Engineering and Management.**

Ibrahim M., Shaikh Alard S., (2017). Studying the Impact of Placing factors on Construction Project in Syria by Fuzzy Logic. Res. J. of Albaath Univ. Engineering Science Series.

Ibrahim M., Mustafa M., (2017). **Fuzzy Inference Model to Estimate the Impact of Changes orders on Construction Duration in Syria.** Res. J. of Albaath Univ. Engineering Science Series.

Haidar H., **Ibrahim M.**, (2016). Optimizing the site selection of a service facility using fuzzy logic. **The manuscript has been submitted to the journal KSCE Journal of Civil Engineering.**

Al-Shihabi T., Khosrowshahi F., Gorse C., and **Ibrahim M.**, (2014). Utilization of Fuzzy Logic and GIS in Selecting the Optimal Location for a Facility. In the 18th International Conference Information Visualization, Paris, France.

Ibrahim M., (2014). Priority defining for building rehabilitation in Syria by using fuzzy logic. Res. J. of Albaath Univ. Engineering Science Series.

Ibrahim M., (2014). Improving the accuracy for facility location selection using fuzzy logic. Res. J. of Albaath Univ. Engineering Science Series.

Ibrahim M., (2013). Reducing rehabilitation costs by using fuzzy logic. Res. J. of Tichreen Univ. Engineering Science Series.

Cherqui F., Wery C., **Ibrahim M.**, (2009). Le Gauffre P rehabilitation criteria evaluated by fusion of fuzzy indicators. LESAM 2009 - Leading Edge Conference on Strategic Asset Management, IWA International Water Association. Miami : United States 11-13.Nov.

Cherqui F., **Ibrahim M.**, Le Gauffre P (2009). Asset management : Evaluation and calibration of dysfunction indicators based on expert's opinion , 27e Rencontres de l'AUGC (Association Universitaire du Génie Civil), France . Actes sur CD-ROM, 20p.

Cherqui F., Wery C., **Ibrahim M.**, Le Gauffre P. (2008). calibration of performance indicators based on expert's opinion, ICUD (11th International Conference on Urban Drainage), Edinburgh, Scotland, UK.

Ibrahim M., Cherqui F., Le Gauffre P. (2008).. Evaluation of fuzzy performance indicators based on visual inspection, 3ème Journées Doctorales en Hydrologie Urbaine, Nancy, France Octobre 14-15.

Wery C., Cherqui F., **Ibrahim M.**, Le Gauffre P. (2008).. Asset management tool : dealing with experts' opinions. In Cabrera & Pardo (ed.) Performance Assessment of Urban Infrastructure Services.

Drinking water, waste water and solid waste. London (UK) : IWA publishing, 125-134.

Le Gauffre P., **Ibrahim M.** and Cherqui F. (2008). Asset management : fusion of performance indicators into decision criteria. In Cabrera & Pardo (ed.) Performance Assessment of Urban Infrastructure Services. Drinking water, waste water and solid waste. London (UK) : IWA publishing, 195-205.

Ibrahim M., Cherqui F., Le Gauffre P., Wery C. (2007) Asset management: from visual inspection survey to dysfunction indicators. LESAM 2007 - Leading Edge Conference on Strategic Asset Management, IWA International Water Association. Lisbon, 17-19.Oct.

Ibrahim M., Le Gauffre P., Cherqui F., Wery C. (2007) Asset management : Evaluation of dysfunction indicators based on visual inspection, 25e Rencontres de l'AUGC (Association Universitaire du Génie Civil), Université de Bordeaux, France mai 23 - 25. Actes sur CD-ROM, 6p.

Ibrahim M., Le Gauffre P. (2006). Evaluation of dysfunction indicators based on visual inspection, 2ème Journées Doctorales en Hydrologie Urbaine, Nantes, Octobre 17-18.

AWARDS AND HONORS

- Academic Excellent Award for the first graduate in civil engineering , Tichreen University ,2000.

SKILLS AND LANGUAGES

- Microsoft Office, Internet
- Programming ability in Visual basic
- French – English