### **CURRICULUM VITAE**

# Fady Mohammed Abdullah Hassouna. PhD

#### **CURRENT POSITION:**

Assistant Professor and faculty Member, Civil Engineering Department, An- Najah National University, August 2014 – Present

### **Personal information:**

## **Biographical Data**

Date of Birth: August. 13, 1980 (Nablus Palestine,)

Nationality: Palestinian

Marital status: Married + two child

#### **Address:**

#### Korea

1870-32 daeju 2dong, gangsu-gu, Busan-Korea.

## **Palestine**:

Rafeedia / Nablus Palestinian Territories **E-mail**: fady.h@najah.edu **E-mail**: 22fady@gmail.com

# **Academic qualifications:**

- <u>2013 PHD Degree</u> in Civil Engineering (Transportation Engineering), Korea Maritime National University- South Korea
- <u>2007 Masters Degree</u> in Civil Engineering (Transportation Engineering), Korea Maritime National University- South Korea.
- <u>2005 Post Graduate Diploma</u> in International Transportation and Logistics, Norwegian shipping academy and Arab Academy- Spain and Egypt.
- <u>2004 Bachelor Degree</u> in Civil Engineering (Transportation), Najah National University-Palestine.

# **Training Courses:**

- Sea Port Management, Port Of Barcelona- Spain 2005

# **Scientific publications:**

- Kim Taegun, Byoung Keun, **Fady M.A Hassouna**, "Speed Correlation Models Within the Merge Influence Area of Urban Freeway Using the Lane-based Speed Characteristics", DBPIA, 2007. 7, 413-421.
- Kim Tae Gon, Jeong Yu Na, **Fady M.A Hassouna**, "Delay Predicting Modeling of Urban Freeway using Lane-based Characteristics", RISS, 2010, 467-476.

# **Research Experience:**

- 2013 Prediction of HV Factor in Expressways Using A Short-Term VDS Data, PHD Thesis.
- **2007** Construction of the Accident Correlation Models for Predicting the Accident Occurrence Patterns in Korea, Master's Thesis.
- 2005 EDI Implementation in Container Terminals, Post Graduate Diploma Thesis.

## Languages:

Language	Speaking	Reading	Writing
Arabic	Native Language		
English	Very good	Excellent	Excellent
Korean	Very Good	Good	Good

#### **Relevant Computer Experience**

- Office Programs: Microsoft Word (Excellent), Microsoft Excel (Good), Microsoft PowerPoint (Excellent).
- Traffic design and analysis Programs

#### **Sport Activities**

Table tennis, Swimming and Basketball.