



Under the Patronage of Lt. Gen. HH Sheikh

Saif bin Zayed Al Nahyan

Deputy Prime Minister and Minister of Interior

Honorary President of Emirates Traffic Safety Society



المؤتمر الدولي للسلامة المرورية
International Conference on Traffic Safety

“The Impact of Education and Training on Traffic Behavior”



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MINISTRY OF INTERIOR

1 - 2 November 2017

Abu Dhabi - United Arab Emirates







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Introduction

Road accidents: an international, health and developmental issue in education.

The world loses more than 1.25 million people on the roads every year because of road accidents. Those accidents are the first cause of death among youngsters aged from 15 to 29. Besides, it is found that casualties caused by road accidents affecting health. According to estimations, the roads accidents cost those countries almost 3% of its gross domestic product, knowing that the economic losses of the accidents in those countries with low and average income represent 5 % of its gross domestic product. Fatalities caused by road accidents are different from one country to another. Countries with low and average income have more than 90% of these casualties, though possessing only half of registered vehicles in the world. The probability of dying on the road is to a great extent linked to where people live. Europe for instance has the least percentage of fatalities caused by road accidents per 100000 people whereas this average reaches its peak in Africa.

There are several studies and researches about diagnosing the traffic reality in the world from different angles. They all agreed that the human behavior is the main cause of most traffic accidents.





“The Impact of Education and Training on Traffic Behavior”

The experiences and scientific statistics performed by researchers have proved the impact of education on the individual and society. They considered the traffic safety issue as being a pure educational issue because of the importance of education in building up personality and psychological safety from complexity and deviations.

Also it covers its impact on the human happiness or sadness in future life, and its effective role in the civilization of societies and its scientific and developmental progress which will influence the security of the society and its civilized progress.

Education helps creating an ethical and well behaved generation, and it is the first and last defense line against all dangers that societies suffer from dangerous behavior when driving and using roads leading to traffic violations and human and property losses.

Teaching Traffic Safety is a Strategic Option

Most Arabic and Western studies say that early childhood period is considered the time when the personality is shaped and individual talents are developed. The child acquires from his environment reactions to external influences, so that half of his constant reactions in his life are complete in his childhood.

School is considered to be the shield that protects the students and help them acquire the necessary knowledge about traffic issues and its interpretation into live situations so that it will reflect in their daily behaviors. Education means helping the individual acquire all the positive thinking styles that can be used in all situations encountered, especially on the roads.





“The Impact of Education and Training on Traffic Behavior”

Traffic Training and Rehabilitation

- Traffic training and rehabilitation for traffic safety employees is considered as one of the main point in the traffic safety system,
- We can highlight the role of driving schools in shaping the drivers’ knowledge considering that education is the main component and the best framework to acquire theoretical and practical knowledge to drive and control cars safely. This can be done through working on rehabilitating programs that are clear, the role of these entities exceed to the responsibility of implanting the correct behavior into drivers to ensure the required level of professionalism in real practice.
- The role of Traffic Safety driving schools does not only consist of issuing the license, but also being a partner in implementing the sustainable traffic educational strategies within the community responsibility framework. The importance of rehabilitation of employees within the traffic safety system, law enforcement, engineers, paramedics, judicial, social and health care workers and any other areas that connects with this matter is a very necessary requirement.

The Conference’s Objectives:

- Ensuring the importance of the individuals behavior as road users (driver, pedestrians, and passenger) in society, the behavior should respect the rules and regulations and traffic instructions.





“The Impact of Education and Training on Traffic Behavior”

- Highlight the role of educational organizations in the different stages to implant the traffic education into students, develop their skills towards the right traffic behavior using modern and appealing ways.
- Identifying the negative behaviors that can be adjusted through the educational system and training.
- Highlighting the international models and initiatives which are successful in traffic safety education within the educational institutions, and experiences exchange along with theories and practice in teaching traffic education.
- The role of traffic safety and education as a main and subsystem in school curriculum.
- To know about the local, regional and international experiences about the driving schools commitment in teaching traffic safety.
- Highlight the mechanisms used in assessing the outcomes of the educational institutions and driving training as far as the traffic safety is concerned.
- Show the importance of rehabilitation of employees within the traffic safety system, law enforcement, engineers, paramedics, judicial, social and health care workers and any other areas that connects with this matter.

The Conference Themes:

Traffic education and teaching in the different educational stages:

- Traffic education before school
- Traffic education curriculum in schools, non-methodical activities and the experiences and practices around the world.





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- The outcomes of the traffic education curriculum and its role in the students’ behavior
- The negative behaviors that can be adjusted through the educational system.
- Concerned educational and traffic entities, and its role in developing the traffic education curriculum through analysis and study.
- Traffic Safety Principles to assess the outcomes of educational institutions concerning traffic safety curricula.

Traffic Training and Rehabilitation

- The role of driving schools in implanting the positive behaviors with trainees.
- The driving education curricula between reality and future inspirations to achieve traffic safety.
- The negative behaviors that can be adjusted through the training system.
- The modern ways and tools used in driving education
- Rehabilitation and training people in charge of the driving education.
- Rehabilitation of employees within the traffic safety system, law enforcement, engineers, paramedics, judicial, social and health care workers and any other areas.
- The principles to assess the outcomes of institutions and people in charge of training.
- To train according to guidelines and traffic safety regulations when making and maintaining roads.





The Program

Day One: Wednesday 1st of November 2017

8:00 Participant Registration & Welcome

9:30 - 10:00 Opening Session

- National Anthem
- Recitations Verses from the Holy Quran
- Speech of HE Mohammed Saleh Bin Bidwa Al Darmaki, Chairman of Emirates Traffic Safety Society
- Speech of Mr. Afif Frigui, President of Arab Road Safety Organization
- Speech of Eng. Benacer Boulaajoul, President of International Organization for Road Accidents Prevention
- Speech of World Health Organization
- Speech of the Event Sponsor

10:00 - 10:15 Break

10:15 -12:05 First Session

Chairperson: Dr. Nasser Saif Al Mansouri, ETSS Board Member, Head of the Conference Scientific Committee

1st Paper:

“Road Safety & Public Education”

Ms. Samantha Cockfield / Director, Road Safety Program TAC / Australia

2nd Paper:

“Integrating Road Safety into the school curriculum - Lessons for life”

Mrs. Mavis Johnson / Director Canadian Traffic Safety / Canada

3rd Paper:

“Successful educational campaigns with companies: A new way of promoting Road Safety”

Ms. Emily Coenegrachts / Direction of Education, IBSR / Belgium

4th Paper:

“The role of extra-curricular activities: practices and distinguished experience in building traffic safety awareness among general education students”

Mrs. Ebtesam Al Wohibi / Ministry of Education / Saudi Arabia

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5th Paper:

“The role of extra-curricular activities in traffic behavior”

Ms. Amina Al Memari / Ministry of Education / UAE

6th Paper:

“Technical Assistance in the criminal justice system for police officers, judges & prosecutors”

Prof. Dieter Müller / Traffic Law & Traffic Safety Research, University of Police Saxony / Germany

Discussion

12:05 - 12:20 Break

12:20 - 14:30 Second Session

Chairperson: Mr. José Miguel Trigoso, President of the Portuguese Council for Road Prevention

7th Paper:

“The safety effects of Accompanied Driving in The Netherlands”

Dr. Saskia De Craen / Senior Researcher, SWOV / Netherlands

8th Paper:

“Driver Education: Does it work?”

Dr. Ward Vanlaar / Chief Operation Manager, TIRF / Canada

9th Paper:

“Reducing casualties involving young drivers and riders through Education, Training, Testing & Licensing”

Mr. Frank Mütze / Policy & Project Officer / ETSC

10th Paper:

“Road Safety Training for professional drivers: worldwide practices”

Ms. Alexandra Laiou / Research Assistant, NTUA / Greece

11th Paper:

“Role of Research in Developing Effective Educational and Training Programs for Traffic Safety”

Prof. Yaser Hawas / Director, Roadway, Transportation and Traffic Safety Research Center, UAE University

12th Paper:

“Road Safety Education strategies to reduce traffic accidents”

Mr. Riadh Dabbou / Secretary General AROSO / Tunisia

Discussion

14:30 Lunch Break

20:00 Dinner Banquet Sponsored by Al Ain Ahlia Insurance Co.





Day Two: Thursday 2nd of November 2017

9:00 - 11:20 Third Session

Chairperson: Ms. Robyn ROBERTSON, CEO & President of TIRF / Canada

13th Paper:

“Educating and Training of Engineers and Traffic Law Enforcement Personnel in the Area of Traffic Safety”
Prof. Ala Al Bakri / The Jordan Society for the Prevention of Road Accidents

14th Paper:

“How can we produce safer road users in the UAE?”
Dr. Britta Lang/Technical Director for Education & Evaluation, 4Es Road Safety & Transportation Consultants in Dubai

15th Paper:

“The input of virtual reality & augmented reality in the teaching & prevention of road - related risk”
Mrs. Anne Lavaud / Déléguée Générale French Road Prevention Association

16th Paper:

“Improving acceptance of intelligent systems on buses”
Prof. Francesco Filippi / Director, Centre for Transport & Logistics Sapienza University of Roma/ Italy

17th Paper:

“The impact of the education and Training on improving Traffic Safety in Abu Dhabi”
Captain Eng. Abdulla Hamad Al Ghaflī / Abu Dhabi Police / UAE

18th Paper:

“Targeting education towards specific sectors of society”
Dr. Eng. Mustafa Al Dah / Dubai Police / UAE

“The Impact of Education and Training on Traffic Behavior”





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19th Paper:

“Negative behaviors that can be assessed through the training system”

Mr. Khaled Al Mansoori / CEO Emirates Driving Company / UAE

Discussion

11:20 - 11:30 Break

11:30 - 14:00 Fourth Session

Chairperson: Eng. Benacer Boulaajoul, President of International Organization for Road Accidents Prevention

20th Paper:

“Safe Kids: Keeping Kids Safe on the Roads”

Ms. Shushanna Mignott / Global Pedestrian Safety Program Manager Safe Kids Worldwide / USA

21st Paper:

“Improving Road Safety among Children”

Mr. Alain Areal / General Manager PRP / Portugal

22nd Paper:

“Road Safety Education Strategy, The Starting Point for Success Create the Drivers for the Future: Road Safety & The schools”

Mr. Marios Stavrou / President, Reaction: Youth for the Prevention / Cyprus

23rd Paper:

“The impact of professional training on Commercial/ Freight drivers in The Arab world”

Mr. Habib Turki / Project Coordinator for Africa & the Middle East, IRU / Switzerland





24th Paper:

“The importance of educating how to drive Emergency Vehicles”

Colonel Abdulla Al Kaabi, Lieutenant Colonel Dr. Khalfan Al Naqbi / Traffic Coordination General Department at moi - UAE

25th Paper:

“Road safety in EMS response”

Mr. Ahmed Al Hajeri / Vice President of National Ambulance / UAE

26th Paper:

“Moroccan Experience in Road Safety Education”

Ms. Halima Fouzir / Moroccan Experience in Road Safety Education / Morocco

Discussion

14:00 - 14:10 Break

14:10 - 15:00 Final Session

Chairperson: Eng. Saleh Rashid Al Dhaheri, ETSS Vice Chairman of the Board

- Recommendations
- Closing Remark: Brig. R. Hasan Al Hosani, ETSS General Secretary
- Handing out Plaques
- Group Photo

15:00 Lunch Break

“The Impact of Education and Training on Traffic Behavior”



