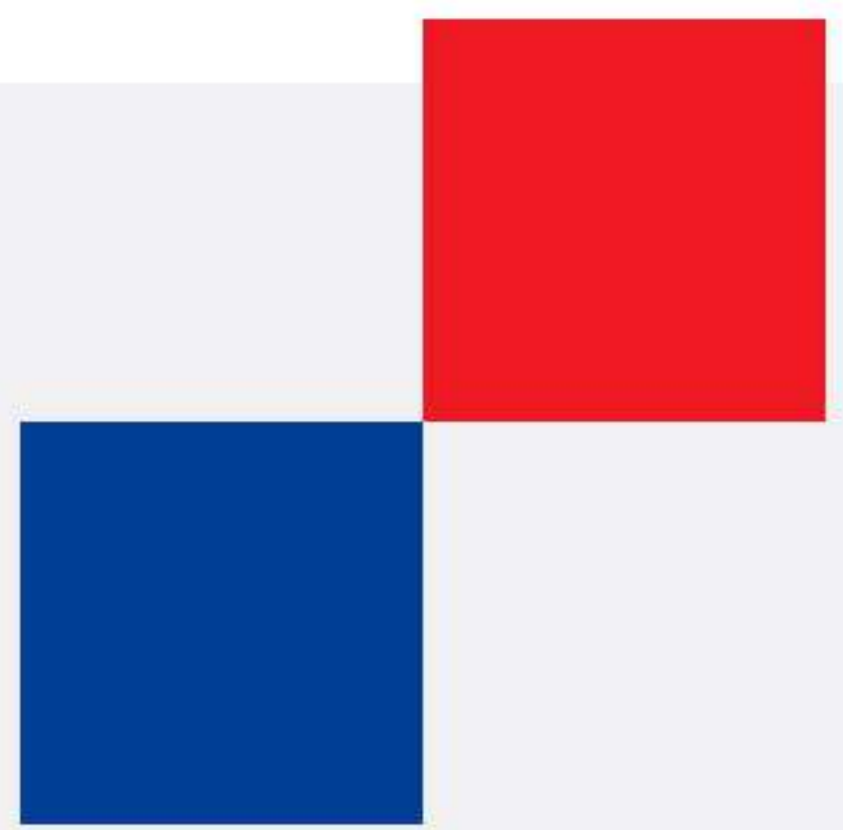




**Arab Academy**  
for Science Technology & Maritime Transport



*Agenda*

Online Joint Course between  
Port Training Institute and Escola Europea (Italy)

**Smart  
Digital  
Green** | **Ports**  
**(SDGP)**



**04th - 08th September 2022**



Cairo (GMT+2)

# Smart Digital Green | Ports (SDGP)



» Day 1 – Online

Sunday 04<sup>th</sup> September

Opening Session



**Prof. Alaa Morsy**

Dean, Port Training Institute, AASTMT

**Eduard Ródes**

Director Escola Europea, Italy

**Marco Muci**

Country Manager Escola Europea, Italy



10:00 – 10:30

- Welcoming Inauguration opening Ceremony
- PTI Movie
- Training Program Introduction

10:30 – 11:00

- Break

» Day 1 – Online

Sunday 04<sup>th</sup> September



### First Session

11:00 – 12:30

#### Topic:

- Digital Transformation
  - How to Develop Digital Strategy in Ports

12:30 – 01:00

□ Break



### Second Session

01:00 – 02:30

#### Topic:

- Container Terminal Automation
  - Automated Container Terminal Benefits.
  - Tools and Skills for Planning Terminal Operation



**Eng. Marcelle Sharobime**  
IT & Marketing Sector Head.  
Alexandria Container & Cargo  
Handling Co. (formerly)



**Dr. Ahmed Kamel**  
Planning and development  
general manager, Damietta Container  
Terminal-Damietta port.

» Day 2 – Online

Monday 05<sup>th</sup> September



## First Session

10:00 – 11:30

### Topic:

- Environmental Sustainability
  - Environmental Sustainability and Intermodal Transport TEN-T Network

11:30 – 11:45

☐ Break



## Second Session

11:45 – 12:45

### Topic:

- Environmental Sustainability
  - Green Deal



## Third Session

12:45 – 01:00

☐ Break

01:00 – 02:30

### Topic:

- The Economic Aspect of Ports Digitalization



**Mr. Marco Muci**

Country Manager  
Italy Escola Europea



**Dr. Zeinab Nawar**

Lecturer of Economics,  
The Head of The Development Committee  
The Research Center of Innovation  
Governance and Green Economy  
The British University in Egypt

» Day 3 – Online

Tuesday 06<sup>th</sup> September



### First Session

10:00 – 11:30

#### Topic:

- Safety and Security :
  - Data Security
  - Innovations in Safety and Security

11:30 – 12:00

☐ Break



### Second Session

12:00 – 01:30

#### Topic:

- Digitalization
  - Port Community System
  - Port Virtual Lab



**Dr. Mohamed Mahmoud**

President Assistant  
for Technology Development , AASTMT  
Professor, College of Management  
and Technology CCIE R&S



**Mrs. Jessica Cervini**

Freight Forwarder Teacher  
at Escola Europea

Cairo (GMT+2)

# Smart Digital Green | Ports (SDGP)



» Day 4 – Online

Wednesday 07<sup>th</sup> September



## First Session

10:00 – 11:00

### Topic:

- Digitalization
- Digitalization in Freight forwarding

11:00 – 11:30

□ Break



## Second Session

11:30 – 01:00

### Topic:

- Digital Innovations
- Innovation and Design Thinking.



**Mrs. Jessica Cervini**  
Freight Forwarder Teacher  
at Escola Europea



**Dr. Mohamed Mahmoud**  
President Assistant  
for Technology Development , AASTMT  
Professor, College of Management  
and Technology CCIE R&S

» Day 5 – Online

Thursday 08<sup>th</sup> September



## First Session

10:00 – 11:30

### Topic:

- Community Building
  - Technologies in improving trade facilitations.
- Sustainable Innovations
  - Innovations for Sustainable Transition and Sustainable Development of Port Environment.

11:30 – 12:00

☐ Break



## Second Session

12:00 – 02:00

### Topic:

- Circular Economy
  - Blue and Green Economy



**Dr. Ahmed Badawy**

Shipping and Logistics Lecturer  
at PTI Egypt and MELI KSA, Phd  
Cand UMT Malaysia, MSC, MBA.



**PhD Oriol Vilaseca**  
Vilaseca Consultors

Cairo (GMT+2)

# Smart Digital Green | Ports (SDGP)



» Day 5 – Online

Thursday 08<sup>th</sup> September

Closing Session



02:00 – 03:00

- Assessment
- Course Analysis
- Certificates
- Closing Speech

**Prof. Alaa Morsy**  
Dean, Port Training Institute

**Eduard Ródes**  
Director Escola Europea, Italy

**Marco Muci**  
Country Manager Escola Europea, Italy







*See You*  
*Port Training Institute*