

## **1.1 PERSONAL INFORMATION**

Surname	<b>MENNIS EVANGELOS</b>
Address	<b>8 MICHALON ST. 82100, CHIOS - GREECE</b>
Phone number	<b>2271035952, 6973719242</b>
Fax number	<b>2271035059</b>
Electronic mail	<b><a href="mailto:v.mennis@aegean.gr">v.mennis@aegean.gr</a></b>
Marital status	<b>Married</b>
Citizenship	<b>Greek</b>
Date of birth	<b>FEBRUARY 25, 1974</b>
Languages	<b>Greek English</b>

## **1.2 EDUCATION**

<b>Date</b>	<b><u>January 2006 – July 2009</u></b>
Organization name	University of the Aegean – Department of Shipping Trade and Transport
Subject	“Stochastic modeling for hazard estimation and the reliability study of maritime systems”
Title	<b>Ph.D. in maritime systems reliability</b>
<b>Date</b>	<b><u>December 2003 – October 2005</u></b>
Organization name	University of the Aegean – Department of Shipping Trade and Transport
Subject	Maritime Transportation Safety
Title	<b>MSc in the object «Shipping, Trade and Transport»</b>
<b>Date</b>	<b><u>September 1991 – October 1995</u></b>
Organization name	University of the Aegean, Department of Business Administration
Title	<b>Bachelor in Business Administration</b>

### 1.3 SCHOLARSHIPS AND PRIZES

Date	<u>December 1992</u>
Organization name	<b>State Scholarships Foundation</b>
Title	Second place prize
<b>Ημερομηνίες (από – έως)</b>	<u>December 1993</u>
Επωνυμία και είδος του οργανισμού	<b>State Scholarships Foundation</b>
Τίτλος	Award for the best score in the second year of study
<b>Ημερομηνίες (από – έως)</b>	<u>September 1991 – September 1992</u>
Επωνυμία και είδος του οργανισμού	<b>Pateras Scholarships Foundation</b>
Τίτλος	Annual scholarship

## 2. PUBLISHED PAPERS

### 2.1 INTERNATIONAL JOURNALS

- 2021 2.1.0 Maria Mavri, Vangelis Mennis “**Is COVID-19 the “Catalyst” to Incorporate 3D Printing Technology into the Manufacturing Industry?**”, 3D Printing and Additive Manufacturing, Liebert INC Publishers.
- 2013 2.1.1 Evangelos Mennis, Agapios Platis “**Availability assessment of diesel generator system of a ship: a case study**”, International Journal of Performability Engineering, Vol. 9, No. 5, p. 561-567
- 2009 2.1.2 Evangelos Mennis, Agapios Platis, Nikitas Nikitakos “**Applying Stochastic Models in Maritime Safety**”, Journal of Environmental Protection and Ecology book 4, vol. 10 (2010), 975-986
- 2.1.3 Evangelos Mennis, Agapios Platis, Nikitas Nikitakos, Jean Guy Fontaine “**Enhancing safety**

**in ship's critical systems using Markov Modeling**" in International Journal of Reliability Quality and Safety Engineering, p. 59-72, 16, Jan 2009

- 2008 2.1.4** Evangelos Mennis, Agapios Platis, Ioannis Lagoudis, Nikitas Nikitakos "**Improving container terminal efficiency by means of Markov Theory**" in Maritime Economics and Logistics, October 2008, (243–257)
- 2.1.5** Evangelos Mennis, Agapios Platis, Nikitas Nikitakos "**Applying performability modeling in maritime risk assessment**" In International Journal of Materials and Structural Reliability, p. 97-107, Vol. 6, No.1, March 2008
- 2006 2.1.6** Nikitas Nikitakos, Evangelos Mennis, Agapios Platis, "**Hybrid model for small cruise ship's safety risk management**", in Tourism in Marine Environments, p. 59-66, Vol. 3, 2006

## **2.2 INTERNATIONAL CONFERENCES**

- 2023 2.2.0** A. Chalmoukis, M. Lambrou, E. Mennis "**Digital twins in shipping for multi-objective optimization**" IAME Conference 2023, California, USA
- 2009 2.2.1** Evangelos Mennis, Agapios Platis, Nikitas Nikitakos "**Ship's diesel electrical system availability modeling**", in SARS 2009 Conference, European Safety & Reliability Institution, Gdansk, Poland (July 2009)
- 2007 2.2.2** Evangelos Mennis, Ioannis N. Lagoudis, Jean Guy Fontaine, Nikitas Nikitakos, Agapios Platis, "**Applying reliability models to improve port container terminal efficiency**", in ESREL 2007 Conference, European Safety & Reliability Conference, Stravanger, Norway (24 – 28 June)
- 2006 2.2.3** Evangelos Mennis, Ioannis N. Lagoudis, Nikitas Nikitakos, Agapios Platis, "**Applying reliability models to ship safety assessment**", in ESREL 2006 Conference, European Safety & Reliability Conference, Estoril, Portugal (18-22 September)

- 2005 2.2.4 Evangelos Mennis, Ioannis N. Lagoudis, Nikitas Nikitakos, Agapios Platis, “**Improving Formal Safety Assessment in Shipping Transportation**”, in IMAM 2005 Conference, Maritime Transportation and Exploitation of Ocean and Coastal Resources, Lisbon, Portugal, (26th -30th September)
- 2.2.5 Vasileios Koutras, Evangelos Mennis, Nikitas Nikitakos, Agapios Platis “**Software Rejuvenation in Maritime Applications**” ESREL 2005, European Safety & Reliability Conference, Gdansk, Poland (23 – 30 June)
- 2004 2.2.6 Monika Konstantinidou, Evangelos Mennis, Nikitas Nikitakos, Agapios Platis “**Comparison of Modelling Methodologies for the Formal Safety Assessment in Shipping Transportation**” PSAM 7 – ESREL 2004, International Conference on Probabilistic Safety Assessment and Management, Berlin, Germany

### 3. TEACHING

<b>Date</b>	<u>1999 – 2012</u>
Organization name	University of the Aegean
Grade	Lecturer

#### **UNDERGRADUATE COURSES**

##### **3.1 Courses**

- Management Information Systems, Digital Marketing, Introduction to IT Thinking in the Department of Business Administration (4 years)
- Introduction to Computer Science (24 years)
- Applications in Computer Science (24 years)  
Department of Shipping and Business Services
- Principles of Planning and Business Problem Solving (8 years)

- Laboratory Introduction to Informatics at the Department of Economics and Management Engineering (3 years)

- Computer Programming Laboratory at the Department of Economics and Management Engineering (3 years)

## **POSTGRADUATE STUDIES 3.2**

### **Courses**

Master in Business Administration	<b>3.2.1</b>	Digital Technology and Businesses (2 semesters)
Shipping, Transport and International Trade	<b>3.2.2</b>	Laboratory - Maritime Technology (10 semesters)
"Strategic Management of Tourist Destinations & Hospitality Businesses"	<b>3.2.3</b>	E-Business in Tourism and Hospitality (2 semesters)
Mini Master in MBA	<b>3.2.4</b>	Management Information Systems (2 months)

## **4. PROFESSIONAL EXPERIENCE**

<b>Date</b>	<b>4.0</b>	<b>University of the Aegean, School of Business, 8 Michalon st. 82100, Chios</b>
Organization name		Academic Teaching Staff
Job Description		Teaching, Distance Learning Platforms Design for Postgraduate Studies.
Duration		2015 - today
<b>Date</b>	<b>4.1</b>	<b><u>1999 – 2015</u></b>
Organization name		University of the Aegean, Department of Shipping and Trade, Kora 2a st, 82100, Chios
Job Description		<b>Network Administration</b> <ul style="list-style-type: none"><li>- Operation systems management</li><li>- Computer service</li><li>- Installation and service</li><li>- Wireless computer networks installation</li><li>- Teleconference system's administration</li></ul>

- User's Support

<b>Date</b>	<b>4.2</b>	<b>1997 - 1999</b>
Organization name		PROODOS S.A.
Job		<b>Network administrator</b>
Description		Installation and service of the telecommunications equipment. Users technical support
<b>Date</b>	<b>4.3</b>	<b><u>July 1993 – October 1993</u></b>
Organization name		Hellenic Telecommunications Organization
Job		<b>Student's practice</b>
<b>Date</b>	<b>4.4</b>	<b><u>July 1991 – September 1991</u></b>
Organization name		Agricultural Bank of Greece
Job		<b>Student's practice</b>

## **5. RESEARCH PROGRAMS**

<b>Date</b>	<b>5.1</b>	<b>2022</b>
Organization		<b>University of the Aegean</b>
Title		Erasmus+ ReBuilt Program
Activity		Researcher
<b>Date</b>	<b>5.2</b>	<b>2022</b>
Organization		<b>University of the Aegean</b>
Title		Erasmus+ ReFocus Program
Activity		Teaching Courses
<b>Date</b>	<b>5.3</b>	<b><u>June 2005 – January 2007</u></b>
Organization		University of the Aegean, Department of Shipping and Trade, Kora 2a st, 82100, Chios
Title		<b>“PLATO” Program – “The FSA procedure for the improvement of maritime safety and environmental protection”</b>
Activity		Researcher
<b>Date</b>	<b>5.4</b>	<b>1998 - 2000</b>
Organization		University of the Aegean, Department of Shipping and Trade, Kora 2a st, 82100, Chios
Title		<b>“HERMES” Program</b>
Activity		Researcher assistant
<b>Date</b>	<b>5.5</b>	<b><u>1996 - 1997</u></b>
Organization		University of the Aegean, Department of Business Administration
Title		<b>“PROODOS” Program – Development of a multimedia network for the Aegean islands.</b>
Activity		Researcher assistant
<b>Date</b>	<b>5.6</b>	<b><u>1992 – 1995</u></b>
Organization		University of the Aegean, Department of Business Administration
Title		<b>Laboratory assistant</b>
Activity		