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Μέλος της Ερευνητικής Ομάδας του
Προγράμματος iCaSPort

**Τα Αποτελέσματα του Έργου:
«Innovative Concession Agreements
for Sustainable Ports- iCaSPort»**

ΕΡΓΟ:

**Innovative Concession Agreements for Sustainable Port
– iCaSPort**

ΗΜΕΡΙΔΑ:

**Βιώσιμες Συμβάσεις Παραχώρησης
στη Λιμενική Βιομηχανία**



Διοργάνωση:



Με τη χρηματοδότηση
της Ευρωπαϊκής Ένωσης
NextGenerationEU



H.F.R.I.
Hellenic Foundation for
Research & Innovation



Hellenic Foundation for Research and Innovation



Technical Document

Proposal ID: 016107

Acronym: iCASPort

Action:

**Basic Research Financing (Horizontal support for all Sciences),
National Recovery and Resilience Plan
(Greece 2.0)**

Project Number: 016107

Project Acronym: iCASPort

Decision of the HFRI Director Ref. No.: 71831 - 19/09/2023

Proposal Number	16107
Principal Investigator	CHLOMOUDIS CONSTANTINOS
Sub-action	Sub-action 2. Funding Projects in Leading-Edge Sectors – RRFQ: Basic Research Financing (Horizontal support for all Sciences)
Acronym	iCASPort
Proposal Title (EN)	Innovative Concession Agreements for Sustainable Ports
Proposal Title (EA)	Καινοτόμες Συμβάσεις Παραχώρησης για Βιώσιμα Λιμάνια
Thematic Area	ThA5. Social Sciences, Arts & Humanities, Management & Economics of Innovation
Thematic Field	5.4 Development of innovative applications and sustainable business models
Host Institution	UNIVERSITY OF PIRAEUS
Department	DEPARTMENT OF MARITIME STUDIES
Beneficiary-Collaborating Organization(s)	IONIAN UNIVERSITY, PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES
Keywords	Ports,Port industry,Port Concession Agreements,Innovation,Information Governance,Port Externalities,Sustainable Port Development
Approved budget	156,000.00 €
Starting Date	10/10/2023
Duration (in months)	24

Proposal Number	16107
Principal Investigator	THEOTOKAS IOANNIS
Sub-action	Sub-action 2. Funding Projects in Leading-Edge Sectors – RRFQ: Basic Research Financing (Horizontal support for all Sciences)
Acronym	iCASPort
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Team Members

#	Member	Specialization	Category	VAT Number	Remuneration Status	Organization
1	CONSTANTINOS CHLOMOUDIS			041329878	Remunerated	UNIVERSITY OF PIRAEUS
2	PETROS PALLIS	PORT CONCESSION AGREEMENTS	Post -Doc Researcher	111650889	Remunerated	UNIVERSITY OF PIRAEUS
3	CHRISTOS LAMPIDIS	QUALITY IN PORTS	Post -Doc Researcher	047344870	Remunerated	UNIVERSITY OF PIRAEUS
4	THEODORE STYLIADIS	PORT REGULATION	Post -Doc Researcher	143389769	Remunerated	UNIVERSITY OF PIRAEUS
5	MARKOS TOZIDIS	PORT CONCESSION AGREEMENTS	PhD Candidate	163779308	Remunerated	UNIVERSITY OF PIRAEUS
6	VIRGINIA ZARAKELI	PORT SUSTAINABILITY	PhD Candidate	123270560	Remunerated	UNIVERSITY OF PIRAEUS
7	CHARALAMPOS PLATIAS	PORT ENVIRONMENTAL	Faculty member/Researcher (inc. Emeritus)	034373389	Remunerated	PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES
8	VASSILIKI KARAGEORGOU	ENVIRONMENTAL LAW AND POLICY	Faculty member/Researcher (inc. Emeritus)	122312034	Remunerated	PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES
9	DIMITRIOS BANOUSIS	ENVIRONMENTAL AND MARINE POLICY EXPERT	PhD Candidate	121843879	Remunerated	PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES
10	MARIANNA DIMOPOULOU	ENVIRONMENTAL POLICY	Postgraduate student	167042850	Remunerated	PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES
11	PETROS KOSTAGIOLAS	QUALITY MANAGEMENT SYSTEMS IN PORTS	Faculty member/Researcher (inc. Emeritus)	047086410	Remunerated	IONIAN UNIVERSITY
12	PANOS KOUROUTHANASSIS	INFORMATION SYSTEMS	Faculty member/Researcher (inc. Emeritus)	067074671	Remunerated	IONIAN UNIVERSITY
13	ANASTASIA KONSTANTINOY	INFORMATION SCIENCE	PhD Candidate	066744022	Remunerated	IONIAN UNIVERSITY
14		INFORMATICS / INFORMATION SYSTEMS	PhD Candidate		Remunerated	IONIAN UNIVERSITY
15	KRITON VALLERAS	CONCESSION AGREEMENTS	SCIENTIFIC PERSONNEL		Non-remunerated	UNIVERSITY OF PIRAEUS
16	IOANNIS THEOTOKAS	Management of shipping companies	(PI) PRIMARY INVESTIGATOR	050302028	Remunerated	UNIVERSITY OF PIRAEUS

WP No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
WP1						1.1 / 1.3						1.1						1.1						1.2
WP2						2.1		2.2		2.3		2.4												
WP3										3.1		3.2 / 3.3				3.4 / 3.5		3.6						
WP4																				4.1	4.2 / 4.3	4.4 / 4.5		4.6
WP5						5.1		5.1		5.2		5.3										5.4		5.3 / 5.5

24 Months

5 WPs

28
Deliverables

5
Milestones

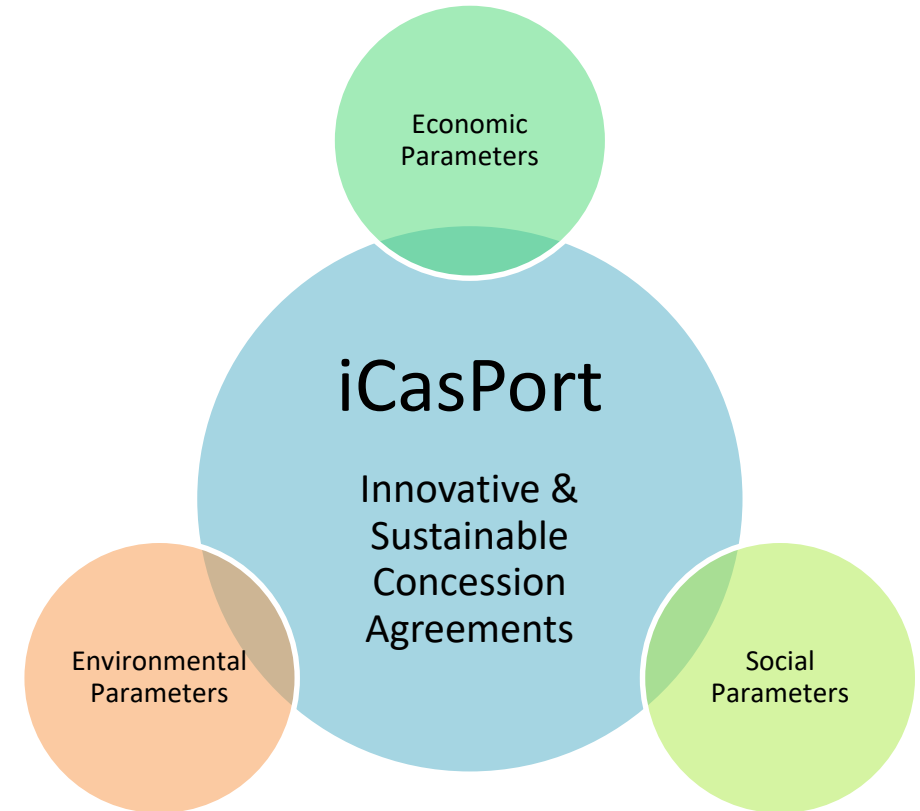
No	DELIVERABLE TITLE	WPs
D1.1	1st Periodic Progress Management Report	WP1
D1.3	Quality Plan and Contingency Plan	WP1
D2.1	Review of Port Concession Agreements	WP2
D5.1	Website / Observatory	WP5
D2.2	Review of Related Literature and Case Studies	WP2
D2.3	Participation in an International Conference	WP2
D3.1	Port Regulation Framework Report	WP3
D5.2	Communication Plan	WP5
D1.1	2nd Periodic Progress Management Report	WP1
D2.4	Project Requirements Specification and Project Success Criteria	WP2
D3.2	Socio Economic Parameters and Variables and Concession Agreements	WP3
D3.3	Environmental Parameters and Variables and Concession Agreements	WP3
D5.3	iCAsPORT Forum and Dissemination Program	WP3
D3.4	Creation of a Dynamic Model Framework of Concession Agreements for Port's Sustainable Development	WP3
D3.5	Information Governance Framework	WP3
D1.1	3rd Periodic Progress Management Report	WP1
D3.6	Submission for Publication in an International Scientific Journal	WP3
D4.1	Case Study Methodology Framework	WP4
D4.2	Case Study Data Collection	WP4
D4.3	Participation in an International Conference	WP4
D4.4	Case Study Data Analysis Report	WP4
D4.5	Case Study Evaluation	WP4
D5.4	Exploitation Plan	WP5
D1.2	Final Progress Management Report	WP1
D4.6	Submission for Publication in an International Scientific Journal	WP4
D5.3	iCAsPORT Forum and Dissemination Program	WP5
D5.5	iCAsPORT Conference	WP5

Milestones

Milestone Number	1
Title	iCAsPORT Website
Due Date	6
Means of Verification	Public website
Related WPs	#5
Milestone Number	2
Title	Quality Plan
Due Date	6
Means of Verification	Report
Related WPs	#1
Milestone Number	3
Title	Completion of Requirement Analysis
Due Date	12
Means of Verification	Report
Related WPs	#2
Milestone Number	4
Title	Completion of Data Collection
Due Date	21
Means of Verification	Report
Related WPs	#3
Milestone Number	5
Title	Case Study Evaluation Report
Due Date	22
Means of Verification	Report
Related WPs	#4

Στόχος του Έργου

- Στο πλαίσιο των συμβάσεων παραχώρησης, τίθεται η ανάγκη ενσωμάτωσης **συγκεκριμένων όρων**, ικανών να διαμορφώσουν ένα πλαίσιο **βιώσιμου επιχειρηματικού μοντέλου**, **βιώσιμης λειτουργίας** και **ανάπτυξης των λιμένων ή/και των λιμενικών υπηρεσιών που παρέχονται**.
- Ανάπτυξη, ενός **καινοτόμου πρότυπο-οδηγού** για την κατάρτιση συμφωνιών παραχώρησης. Ο πρότυπο-οδηγός θα επιτρέψει τη δημιουργία ενός ευρέως προσαρμόσιμου **δυναμικού πλαισίου** που, παρά τις μεγάλες διαφορές μεταξύ λιμένων/λιμενικών υπηρεσιών και ιδιαιτερότητες κάθε περίπτωσης, θα είναι δυνατό να αξιοποιηθεί για τη δυναμική επιλογή, προτεραιότητα και προσαρμογή κατάλληλων όρων στις συμφωνίες παραχώρησης.
- Η θεωρητική ανάλυση θα συμπληρωθεί από την καταγραφή και επεξεργασία της διεθνούς και εθνικής εμπειρίας στο συγκεκριμένο πεδίο. Τα αποτελέσματα θα εφαρμοστούν σε **μελέτη περίπτωσης ελληνικού λιμένα**.



Journal Papers



Environmental management systems in Greek ports: A transformation tool?

Environmental Challenges 14 (2024), 100837



Advancing port sustainability: Essentials for a model concession agreement framework

Journal of Infrastructure, Policy and Development 2024, 8(5), 3535



Quality, Safety, and Security Systems in the Greek Port Industry: Over Twenty Years of Research, Empirical Evidence, and Future Perspectives

Logistics, 2024, 8, 98



Redefining Port Concession Agreements: A Framework for Environmental Sustainability

Sustainability 2025, 17, 2550

Conference Papers

Environmental considerations for port concession agreements

Environmental considerations for port concession agreements

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IAME 2024 CONFERENCE | VALENCIA, SPAIN

A SYSTEMATIC REVIEW USING THE PRISMA ALGORITHM FOR EXPLORING PORT CONCESSION AGREEMENTS AND SUSTAINABILITY

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Your abstract for WCTRS SIGA2 Conference 2025

ID 48

Enhancing ports sustainable performance through societal inclusion: towards a social port indicator

Authors: Petros Pallis, Charalampos Platias, Theodore Styliadis

Keywords: sustainable , performance , social , port , indicator, Greece

Topic

port

AN INFORMATION GOVERNANCE FRAMEWORK FOR SUSTAINABLE DEVELOPMENT IN PORT CONCESSION AGREEMENTS

Abstract ID :

IAME265

15:30 - 16:30

Presented by :

Matthew Damigos,
Assistant Professor,
Ionian University

Self-perceived impact of digital literacy and AI tools on maritime university studies

Abstract ID :

IAME256

08:30 - 10:00

Presented by :

Matthew Damigos,
Assistant Professor,
Ionian University

PRIVATE SECTOR INVOLVEMENT IN THE PROVISION OF PORT SERVICES IN GREECE: TIME-HONORED HARMONIZATION WITH EUROPEAN TRENDS

Abstract ID :

IAME177

08:30 - 10:00

Presented by :

Markos Tozidis, PhD
Candidate, University
Of Piraeus

SOCIAL PARAMETERS IN PORT CONCESSION AGREEMENTS. A PROPOSED FRAMEWORK TOWARDS PORT SOCIAL SUSTAINABILITY

Abstract ID : IAME31
08:30 - 10:00

Presented by :

Petros Pallis,
Associate Professor,
Department Of
Shipping, Trade And
Transport, University
Of The Aegean,
Greece

MARITIME SPATIAL PLANNING AND EU PORTS: ENVIRONMENTAL CONSIDERATIONS FROM A GOVERNANCE PERSPECTIVE

Abstract ID

: IAME71

10:45 -

12:15

Presented by :

Charalampos
Platias,
Assistant
Professor,
Department
Of
International,
European &
Area
Studies,
Panteion
University
Of Social &
Political
Sciences

Το Έργο

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Thank you for your attention!

Questions?

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