



FICHA TÉCNICA DE LA ASIGNATURA

Datos de la asignatura	
Nombre completo	Open Source Intelligence
Código	E000013487
Impartido en	Master in International Security Management [Primer Curso]
Nivel	Master
Cuatrimestre	Semestral
Créditos	5,0 ECTS
Carácter	Optativa
Departamento / Área	Departamento de Relaciones Internacionales
Responsable	Ileana Daniela Serban
Descriptor	Cyber-challenges and narrative information management track

Datos del profesorado	
Profesor	
Nombre	Mikel Rufián Albarrán
Departamento / Área	Departamento de Sociología y Trabajo Social
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DATOS ESPECÍFICOS DE LA ASIGNATURA

Contextualización de la asignatura
Aportación al perfil profesional de la titulación
Cyber-challenges and narrative information management track

Competencias - Objetivos
Competencias
By the end of this course, students will be able to: <ol style="list-style-type: none">1. Strengthen Analytical Skills: Evaluate the credibility, accuracy, and relevance of open-source information for decision-making.2. Explore Real-Time Applications: Engage with live case studies and utilise cutting-edge tools to gather and analyse open-source data.3. Master OSINT Tools and Ethics: Gain proficiency in OSINT technologies while understanding the ethical and legal frameworks governing their use.4. Support Strategic Decision-Making: Leverage OSINT to inform security and policy strategies and communicate findings effectively to diverse audiences.



BLOQUES TEMÁTICOS Y CONTENIDOS

Contenidos – Bloques Temáticos

1. Understand the Foundations of Open Source Intelligence (OSINT):

- Define the concept of open sources and their relevance in contemporary intelligence gathering.
- Identify the types, characteristics, and primary uses of open sources in intelligence work.

2. Apply OSINT Principles to Practical Scenarios:

- Develop skills in the collection, synthesis, and filtration of information from open sources.
- Analyse open-source data to produce reliable and actionable intelligence for decision-making at the state and corporate levels.

3. Enhance Analytical and Decision-Making Skills:

- Evaluate the credibility, accuracy, and relevance of open-source information.

4. Engage with Real-Time OSINT Applications:

- Conduct live case studies to explore the practical applications of OSINT in various contexts.
- Use state-of-the-art tools and methodologies for open-source information gathering and analysis.

5. Develop Expertise in OSINT Tools and Techniques:

- Gain hands-on experience with OSINT platforms, tools, and technologies.
- Understand the ethical and legal considerations involved in open-source intelligence operations.

6. Contribute to Strategic Decision-Making Processes:

- Utilise OSINT to inform strategies and decisions in security and policy contexts.
- Communicate findings effectively to diverse stakeholders, ensuring clarity and actionable insights.

METODOLOGÍA DOCENTE

Aspectos metodológicos generales de la asignatura

Lectures and Readings: Core concepts and frameworks will be introduced during the lectures, while preparatory readings and materials will be shared in advance.

Case Study Analysis: Students apply theoretical knowledge to real-world case studies, fostering critical thinking.

Group Discussions: In-class debates on emerging threats, international policies, and ethical concerns.

Simulation Exercises: Hands-on simulations.

EVALUACIÓN Y CRITERIOS DE CALIFICACIÓN

Evaluation	(%)
Final evaluation	50%
Participation	20%
In-class exercises	30%

BIBLIOGRAFÍA Y RECURSOS



COMILLAS

UNIVERSIDAD PONTIFICIA

ICAI

ICADE

CIHS

GUÍA DOCENTE

2024 - 2025

Bibliografía Básica

TBC for each activity.