

# FICHA TÉCNICA DE LA ASIGNATURA

Datos de la asignatura		
Nombre completo	Campaigns of Misinformation and Public Opinion. Case Study	
Código	E000013488	
Impartido en	Master in International Security Management [Primer Curso]	
Nivel	Master	
Cuatrimestre	Semestral	
Créditos	5,0 ECTS	
Carácter	Optativa	
Departamento / Área	partamento / Área Departamento de Relaciones Internacionales	
Responsable	Ileana Daniela Serban	
Descriptor	Cyber-challenges and narrative information management track	

Datos del profesorado

# 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**

# **Resultados de Aprendizaje**

By the end of this course, students will be able to:

- 1. Analyse the mechanisms through which misinformation spreads and influences public opinion, including digital and traditional platforms.
- 2. Assess the role of social and psychological factors, such as polarisation and attention deficit, or cognitive biases and emotional appeals, in shaping audience susceptibility to misinformation.
- 3. Understand the role played by new technologies and algorithmic content distribution platforms, and critically anticipate the impact of generative artificial intelligence in opinion-making and the information ecosystem.
- 4. Critically evaluate real-world case studies of misinformation campaigns in political, corporate, and social contexts, identifying patterns and strategies.
- 5. Investigate the impact of misinformation on public trust, policy, and societal behaviour.
- 6. Propose strategies for identifying and mitigating the effects of misinformation on public opinion, considering both technological tools and policy interventions.
- 7. Develop a nuanced understanding of the ethical and legal challenges involved in countering misinformation campaigns.

# **BLOQUES TEMÁTICOS Y CONTENIDOS**



# Contenidos – Bloques Temáticos

#### Block 1: Introduction and concepts

Topic 1: Introduction to Campaigns of Misinformation and Public Opinion: post-truth and democratic trust in a polarised world

## **Objectives:**

- Understand the relationship between misinformation campaigns, the information ecosystem and the shaping of public opinion.

- Explore different types of misinformation campaigns, their context and intended impacts.

#### Content:

· Turbulent global dynamics in a polarized world

· Definitions -from hybrid threats to fake news- and types of misinformation: disinformation, malinformation, and misinformation.

 $\cdot$  Theories of public opinion and how they intersect with misinformation campaigns.

· Overview of the objectives and impact of misinformation campaigns on electoral and political processes, social dynamics and unrest, and corporate reputation.

#### Activity:

 $\cdot$  Case study analysis: Examine a political misinformation campaign

#### Topic 2: The Psychological and Social Context aggravating the Impact of Misinformation Campaigns

#### **Objectives:**

Analyse the political, social and psychological mechanisms that make misinformation campaigns effective.

 $\cdot$  Examine the social dynamics of misinformation spread.

#### Content:

· The political context for lies-spreading in a polarised world.

 $\cdot$  Cognitive biases and emotions in the consumption of misinformation.

· An anthropological perspective on lying

 $\cdot$  The role of social networks in amplifying misinformation.

· Public opinion dynamics: the attention crisis and how misinformation shifts perceptions and behaviours.

#### Activity:

· Students' presentation and group discussion: Analyse the psychological impact of a fake news story in a specific campaign.

# Topic 3: Media and Technology's Role in Misinformation Campaigns

#### **Objectives:**

Understand the role of media and digital technology in the spread of misinformation.



· Identify the ways technology enables misinformation to target specific audiences.

#### Content:

- The evolution of media's role: from the traditional press to digital platforms.
- The rise of algorithmic manipulation and echo chambers.
- From attention economics to "surveillance capitalism".
- Case studies of media and tech platforms: the long algorithmic march from the Blue Book to X and (e.g., Facebook, Twitter, and YouTube).

#### Activity:

Case study analysis: Dissect a viral misinformation campaign on social media.

#### Topic 4: The Future of Misinformation and Public Trust in a world flooded with AI-generated content

## **Objectives:**

- Predict the future trends in misinformation and its impact on public opinion.
- Explore innovative solutions to combat misinformation in the future.

#### Content:

 $\cdot$  The evolving nature of misinformation in the AI age.

· From generative AI to Artificial General Intelligence: innovation or marketing?

· Technological advancements in misinformation and combating it: cyberthreats, deepfakes...

· The role of education and media literacy in mitigating misinformation.

#### Activity:

Group brainstorming: Propose a framework to label Al-generated content to build-up a future strategy for combating deepfakes and Al-generated false stories and images.

#### **Block 2: Strategies and response tools**

Topic 5: Strategic Responses to Misinformation Campaigns: an Overview

#### **Objectives:**

 $\cdot$  Evaluate strategies used by states, corporations, and social platforms to counter misinformation.

 $\cdot$  Assess the effectiveness of fact-checking and social media regulation.

#### Content:

- Detection techniques for misinformation (AI, crowdsourcing, fact-checking).
- Strategies for containment and counter-narratives.
- Policy approaches: government interventions vs. platform self-regulation.

## Activity:

 $\cdot$  Oxford-style debate: The Regulatory Challenge with content platforms and AI – PROS / CONS

Topic 6: Misinformation and Its Influence on Public Opinion: Interfering in Political Campaigns

**Objectives:** 





Explore how misinformation campaigns are designed to influence public opinion during elections.

· Analyse case studies of misinformation influencing electoral outcomes.

#### Content:

· Techniques used in political misinformation campaigns.

· Misinformation's effect on voting behaviour and public trust.

 $\cdot$  Case studies: 2016 US Election, Brexit, and other political campaigns.

#### Activity:

Case study analysis: Examine the role of fake news in the Brexit referendum and its effects on public opinion.

#### Topic 7: Managing Misinformation Threats and Risks: A Governmental Perspective

#### **Objectives:**

· Understand the risk analysis and threat levels from a governmental perspective

· Learn how organisations and governments can manage reputational risk in the digital age.

#### Content:

· Conceptualising governmental risk analysis in the context of misinformation.

· Case studies of governments handling disinformation threats and reputational crises.

· Communication strategies for protecting reputation during a misinformation attack.

#### Activity:

· Role-playing exercise: Simulate a crisis response to a misinformation campaign targeting the Spanish government. TBD

#### Topic 8: Crisis and Corporate Reputation Management for Viral Misinformation Campaigns

## **Objectives:**

· Understand the impact of fake-news on corporate reputation and the connection between misinformation campaigns and reputational damage.

· Develop crisis management strategies to handle the rapid spread of viral misinformation.

 $\cdot$  Learn how to manage internal and external communication in the face of misinformation.

#### Content:

· Crisis communication strategies specific to misinformation scenarios.

· Frameworks for managing corporate reputational crises in a digital world.

 $\cdot$  Stakeholder engagement: addressing public, media, and internal audiences.

#### Activity:

Group activity: Develop a crisis management plan for a company dealing with viral misinformation



#### **Block 3: Ethical and methodological aspects**

#### **Topic 9: Evaluating the Effectiveness of Misinformation Campaigns**

#### **Objectives:**

- Learn how to assess the success and impact of misinformation campaigns.
- Identify key metrics for measuring the spread and effectiveness of misinformation.

#### Content:

- Methods for tracking misinformation (social listening, media monitoring).
- Case study analysis: Success and failure metrics in real-world campaigns.
- Long-term effects of misinformation on public opinion and policy.

## Activity:

• Activity: Create a report evaluating the effectiveness of a real-world misinformation campaign.

#### **Topic 10: Legal and Ethical Considerations in Misinformation Campaigns**

#### **Objectives:**

- Examine the ethical and legal implications of misinformation campaigns.
- Understand the regulatory landscape and its impact on misinformation control.

#### Content:

- Ethical challenges: freedom of speech vs. misinformation prevention.
- Legal frameworks: GDPR, CCPA, and international regulations.
- The role of international bodies in regulating misinformation.

#### Activity:

Debate: Discuss ethical dilemmas faced by governments and platforms when tackling misinformation.

#### **Block 4: Final Projects and Essays**

#### **Objectives:**

- Apply course knowledge to analyse a real-world misinformation campaign.
- Develop a comprehensive strategy for addressing misinformation in a public opinion context.

#### Content:

- Guidelines for the final project: Case study analysis and strategy development.
- Review of key concepts covered in the course.

#### Activity:

- Final project work session: Students work on their projects with feedback from peers and instructors.
- Final presentations: Students present their case studies and solutions for addressing misinformation campaigns.

#### Final week: Course Reflection and Future Trends

#### **Objectives:**

- Reflect on the course's key lessons and how to apply them in professional contexts.
- Discuss future challenges and opportunities in misinformation management.



# GUÍA DOCENTE 2024 - 2025

# Content:

- Summary of course learnings and key takeaways.
- Discussion on the future of misinformation campaigns and public opinion.

## Activity:

• Reflection essay: Write a reflection on how the course has shaped your understanding of misinformation and public opinion.

# **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 project	50%	
Participation	20%	
In-class exercises	30%	

# **BIBLIOGRAFÍA Y RECURSOS**

Bibliografía Básica	
Specific to each case study.	