



CONFERENCE THEME

The 2025 International White Hat Conference, themed "AI, Cybercrime, and Cyber Defense," showcases the latest innovations in artificial intelligence and their applications in cybersecurity. As digital threats, including those involving cryptocurrency, continue to escalate worldwide, the conference underscores the urgent need for collaboration among law enforcement, industry experts, and academic researchers to combat the misuse of AI by cybercriminals.

This interdisciplinary event unites professionals in AI, cybersecurity, crypto investigation, law enforcement, the private sector, and academia. Central topics include emerging technologies and strategies to counter cybercrime, enhance digital security, and strengthen partnerships among stakeholders in these rapidly developing fields.

Organized by leading government agencies, private organizations, and academic institutions, the conference offers a unique platform for both practitioners and scholars. Its dual (online and in-person) format broadens global participation, fostering a comprehensive dialogue on current trends in AI, cybersecurity, and cybercrime.

We hope you have a wonderful time in León and enjoy both the conference and the city!











IMPORTANT EVENTS WITHIN THE WH CONFERENCE

1. CYBERCRIME INVESTIGATION CHALLENGE (JUNE 9-10)



LOCATION

SCHOOL OF LAW AT UNIVERSITY OF LEÓN

Campus Universitario de Vegazana, s/n. 24007 León

The **White Hat Cybercrime Investigation Challenge** aims to identify and promote the common goals, skill sets, and legal expertise essential for a comprehensive, high-level cybercrime investigation curriculum.

Developed by Boston University and Center for CIC, the challenge uses an evidence-based digital case scenario framework that reflects real-world cybercrime incidents. **The 2025 Cybercrime Investigation Challenge** will be held both virtually and in person, providing participants an opportunity to:

- Engage in effective cyber-investigation training,
- Apply best practices that meet the needs of government agencies at all levels, and
- Establish training guidelines for computer forensics and digital evidence.

Who Can Participate:

College students and practitioners working in teams.

Schedule:

- June 9 & 10: Teams participate in a 12-hour challenge focusing on digital forensics and cybercrime investigation.
- June 11: The top three teams present their findings in a mock trial setting, offering expert testimony.
- First Place: \$1,000 cash prize and a \$3,000 tuition waiver from Boston University
- Second Place: \$500 cash prize and a \$1,000 tuition waiver from Boston University
- Third Place: \$300 cash prize and a \$1,000 tuition waiver from Boston University

MONDAY
JUNE 9

CYBERCRIME INVESTIGATION CHALLENGE DETAILS

STUDENT POSTER SESSION

LUNCH

CYBERCRIME INVESTIGATION CHALLENGE ORIENTATION (INVITED TEAMS ONLY)

CYBERCRIME INVESTIGATION CHALLENGE BEGINS

CHALLENGE COMPLETES AT 2 AM, TUESDAY, JUNE 10 (12 HOURS)

2. CYBERCRIME PREVENTION AND RESPONSE AWARD: RESEARCH PAPER COMPETITION (JUNE 11: WINNING TEAM PRESENTATION)

Teams comprising students and a faculty coach will present **original**, **unpublished papers** at the 2025 White Hat Conference. Papers can address any topic within any academic discipline but **must focus on cybercrime and cybersecurity**.

- Winning Team: Receives the White Hat Conference Cybercrime Prevention and Response Award.
- Winning Papers: Considered for publication in the International Journal of Cybercrime Investigation & Cybersecurity's (IJCIC) special issue in 2025.

Awards:

First Place Winner: \$ 500 cash prizeSecond Place Winner: \$ 300 cash prize

MAIN AGENDA SPEAKERS AT THE INTERNATIONAL WHITE HAT CONFERENCE 2025

CONFERENCE DAY 1

JUNE 10 / 2025

MASTER OF CEREMONIES (MC)

DR. MICHAEL JENKINS

PROFESSOR AND CHAIR OF THE DEPARTMENT OF CRIMINAL JUSTICE, CYBERSECURITY, AND SOCIOLOGY AT THE UNIVERSITY OF SCRANTON.



09:30 - 11:00 H Opening Ceremonies

OPENING SPEAKER 1	DR. JOSÉ ALBERTO BENÍTEZ ANDRADES	Vice-Rector for Internationalization and Glob-al Engagement of the University of León, Spain.
OPENING SPEAKER 2	DR. ANTONIO HERNANDO VERA	Secretario de Estado de Telecomunicaciones, Infraestructuras Digitales y Seguridad Digital, Spain.
OPENING SPEAKER 3	DR. LOU CHITKUSHEV	Senior Associate Dean for Academic Affairs. Associate Professor, Computer Science. Director, Health Informatics & Health Scienc-es, Boston University; USA.
OPENING SPEAKER 4	DR. JOSÉ LUIS SANZ MERINO	Regional Minister of Mobility and Digital Transformation of the Junta de Castilla y León, Spain.
OPENING SPEAKER 5	DR. JOSÉ ANTONIO DÍEZ DÍAZ	Mayor of the city of León, Spain.
OPENING SPEAKER 6	DR. FÉLIX BARRIO JUÁREZ	Director INCIBE (Institute of National Cyber-security), Spain.
OPENING REMARKS	DR. KYUNG-SHICK CHOI	Founder of the White Hat Conference; Direc-tor of Cybercrime Investigation & Cybersecu-rity Programs, Boston University; USA.
11:00 - 12:15 H	Keynote Session	
KEYNOTE SPEAKER 1	DR. CATARINA SARMENTO E CASTRO	Minister of Justice of Portugal (2022-2024). Professor at Law Faculty of University of Coimbra, Portugal.
KEYNOTE SPEAKER 2	DR. J. EDUARDO CAMPOS	EMPA CISSP CPP, Spain.
MODERATOR	DRA. ANA ABA CATOIRA	Vice-Dean for Academic Planning at the University of Coruña, Spain.

12:15 - 12:45 H /	BREAK	
12:45 - 13:00 H 13:00 - 14:15 H	White Hat Team Introduction Legal Expert Session	
LE SPEAKER 1	DR. ALEXANDRU CACIULOIU	Deputy Head of Unit, EU Agency for Law Enforcement Training (CEPOL), Bulgaria.
LE SPEAKER 2	DR. ALEXANDRE CASADEVALL PORTAS	Cyber Crime Prosecutor's Office, Spain.
MODERATOR	DR. SUBHAJIT BASU	Professor at University of Leeds, School of Law; UK.

14:15 - 15:15 H / LUNCH BREAK 15:30 - 15:45 H / TRANSFER TO INCIBE

15:45 - 16:00 H	/ OFFICIAL WELCOME: INCIBE	https://www.incibe.es/en
-----------------	----------------------------	--------------------------

16:00 - 17:15 H	Technical Investigation
-----------------	-------------------------

SPEAKER 1 CEO, Breadcrumbs. Crypto Investigation Specialist; Canada.

SPEAKER 2 MRS. BELÉN ARRIBAS SÁNCHEZ CEO BAS Abogados; President ENATIC; President IFCLA; digital and Al law specialist; Spain.

MODERATOR DR. SINCHUL BACK Associate Professor, University of Scranton; USA.

17:15 - 17:45 H / BREAK

17:45 – 19:30 H Special Discussion Panel - Global Intelligence Perspectives and Strategies

PANELIST 1	DR. ILIA KOLOCHENKO	CEO at ImmunityWeb SA, SWITZERLAND & Attorney-at-Law (Washington, D.C.) USA.
PANELIST 2	DR. WOOK KANG	Professor, Korean National Police University, South Korea.
PANELIST 3	DR. JAN ELLERMANN	Senior Specialist, EUROPOL, Germany.
PANELIST 4	DRA. MARÍA EUGENIA HERNÁNDEZ FERNÁNDEZ	International Cooperation Prosecutor's Office, Spain.
MODERATOR	DR. GERGELY DZSINICH	Attorney, Executive Advisor; Hungary.

19:30 - 20:00 H

INTERVIEW WITH CYBERCRIME INVESTIGATION COMPETITION COMMITTEE

- · Cybercrime Investigation Competition: Top 3 Teams
- · Closing Announcement for Day 1

DR. WOLFGANG LINDNER

CTF COMMITTEE MEMBERS

DR. SINCHUL BACK Associate Professor, University of Scranton; USA.

Professor, Institute/Department of Digital Forensics and Cybercrime University at the Police Academy Hamburg; GERMANY.

CONFERENCE DAY 2

JUNE 11 / 2025



PLENARY HALL OF THE CITY COUNCIL Calle Ruiz de Salazar, 2 LEÓN

9:30 – 10:00 H Program Announcement: Introducing Top 3 Teams and Judges

10:00 – 11:00 H Mock Trial Session 1: Cybercrime Investigation / Expert Testimony / Top 3 Teams Introduction

11:00 - 11:30 H / BREAK

11:30 – 12:45 H Mock Trial Session 2: Judges' Decision

	DR. GERGELY DZSINICH	Attorney, Executive Advisor; HUNGARY.
	DR. SUBHAJIT BASU	Professor at University of Leeds, School of Law; UK.
	DR. MARLON MIKE TORO-ÁLVAREZ	Frm. Lieutenant colonel ® Colombian National Police; Assistant Professor; COLOMBIA.
MOCK TRIAL MODERATOR	DRA. JENNIFER LAPRADE	Mock Trial Facilitator, Associate Professor at Missouri State University; USA.

13:00 - 13:30 H / OFFICIAL WELCOME AT THE PROVINCIAL COUNCIL OF LEÓN

- · DÑA. ANA MARÍA ARIAS, Vice President of the Provincial Council of León.
- · DR. KYUNG-SHICK CHOI, Founder of the White Hat Conference.
- · DRA. MARINA MORLA GONZÁLEZ, Academic Secretary of the Faculty of Law of the University of León.

13:30 - 15:30 H / LUNCH BREAK AT THE CASA BOTINES (GAUSI'S BUILDING)

MOCK TRIAL MODERATOR	DRA. JENNIFER LAPRADE	Mock Trial Facilitator, Associate Professor at Missouri State University; USA.
15:30 - 16:30 H	Student Paper Presentation	
SPEAKER 1	MRS. AMY LIM	Graduate Student, Boston University, USA.
SPEAKER 2	MRS. MARÍA GONZÁLEZ GARCÍA	PhD student, University of Valladolid, Spain.
MODERATOR	MR. CHIRS KAYSER	CEO, CYBERCRIME ANALYTICS INC.; CANADA • Q&A: 15 minutes per person, plus an additional 15 minutes.
16:30 - 17:30 H	Career Fair	
SPEAKER 1	MRS. MIRIAM VERDE TRABADA	General Secretariat INCIBE.
SPEAKER 2	DR. JOSÉ LUIS PÉREZ MANZANO	Lieutenant of the Civil Guard. Member of the criminal cyberintelligence group of the Judicial Police Technical Unit.
CAREER FAIR MODERATOR	MRS. PETRA GUNDER	Co-Founder and Coordinator of Transatlantic Dialoage.

17:30 - 18:00 H / BREAK

18:00 – 18:30 H AWARD CEREMONY: Location Plenary Hall of the City Council.

Award Presenter: Founder of the White Hat Conference, Judge Spokesman of the Competition, Director of the International Relations and Global Engagement Area at the University of León and Proconsi Representative. Special Award: Dr. Salvador Tarodo

- · Student Paper Competition Winner (2 Students)
- · White Hat Competition Winner (3 Teams)

Official invitation to WHC 2027 in Mexico from Dr. Selene Bastidas Montiel.

18:30 – 19:00 H CLOSING CEREMONY: Location Plenary Hall of the City Council.

- DRA. SHERMAN FARHAD, Director of the International Relations and Global Engagement Area at the University of León.
- · MRS. MIRIAM VERDE TRABADA, Secretaria General de INCIBE.
- DRA. ADRIANA SUÁREZ CORONA, Director of the Cybersecurity Program at the University of León.
- DR. KYUNG-SHICK CHOI, Founder of the White Hat Conference.

SUMMARY OF PRESENTATIONS AND PANELS

CYBER THREATS AND CYBER DEFENSE INVESTIGATING CYBERCRIME IN THE AGE OF AI AND NATIONAL SECURITY

KEYNOTE SESSION 10/06 11:00 – 12:15 H

DRA. CATARINA SARMENTO E CASTRO

Algorithmic Discrimination.

DR. J. EDUARDO CAMPOS

Commanding the Future: Cybersecurity Leadership in the Age of Al Warfare.

LEGAL EXPERT SESSION 10/06 13:00 – 14:15 H

DR. ALEXANDRU CACIULOIU

Cyberfrontiers: la visión de CEPOL para la formación, la investigación y la resiliencia en la era de la IA.

DR. ALEXANDRE CASADEVALL PORTAS

International instruments for obtaining electronic evidence.

TECHNICAL INVESTIGATION 10/06 16:00 – 17:15 H

MR. LORNE LANTZ

Cryptocrime Uncovered: Investigating Cybercrime in the Age of Blockchain.

DRA. BELÉN ARRIBAS SÁNCHEZ

Intelligence and enforcement law agencies in the wake of AI: new obligations according to AI Regulation.

GLOBAL INTELLIGENCE PERSPECTIVES AND STRATEGIES 10/06 17:45 – 19:30 H

DR. ILIA KOLOCHENKO

DR. WOOK KANG

DR. JAN ELLERMANN

DRA. Mª EUGENIA HERNÁNDEZ FERNÁNDEZ

Cybercrime and Defense in the Age of AI and IoT: Global Intelligence Insights.

STUDENT PAPER PRESENTATION 11/06 15:30 – 16:30 H

MRS. MARÍA GONZÁLEZ GARCÍA

The creation of fake profiles on social media.

MRS. AMY LIM

Cryptocrime Uncovered: Investigating Cybercrime in the Age of Blockchain.

CAREER FAIR 11/06 16:30 – 17:30 H

MRS. MIRIAM VERDE TRABADA

Capabilities of INCIBE and its opportunities.

DR. JOSÉ LUIS PÉREZ MANZANO

The mission and goals of Civil Guard.

Strategic Activity Parallel to the Cybersecurity Summer BootCamp-2025. Financed by EU next generation funds.















