



JEAN MONNET MODULE

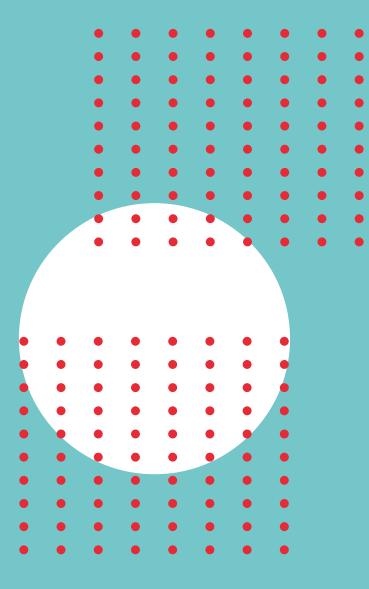
9 - 13 JULY 2018

SUMMER SCHOOL

LAW AND TECHNOLOGY IMPERIA CAMPUS OF GENOA UNIVERSITY

Alessio Merlo | Andrea Pepato | Antonio Rebora | Augusto Cramarossa | Carmen Munoz Rodriguez | Ermete Meda | Fabio Patrone | Francesca Spidalieri | Francesco Amicucci | Frans Von der Dunk | Giuseppe Pennisi | Ilaria Zilioli | Marco Ferrazzani | Marco Pedrazzi | Maria Elena De Maestri | Mario Marchese | Rodolfo Zunino | Salvatore Sabina | Ugo Pagallo |

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PROGRAMME 9 - 13 JULY 2018

CYBER SECURITY AND SPACE ASSETS

MONDAY 9 JULY 2018

09.00 - 11.00 Maria Elena De Maestri - Mario Marchese European Union and cyber security: legal and policy aspects

11.00 - 13.00 Rodolfo Zunino

The role of data analytics and social networks in cyber security

14.30 - 16.30 Marco Pedrazzi

Cyber attacks as use of force in international relations: considerations concerning ius ad bellum and ius in bello

16.30 - 18.30 WORKSHOP 1

TUESDAY 10 JULY 2018

09.00 - 11.00

Alessio Merlo Mobile Security: how smart are mobile phones today?

11.00 - 13.00 Fabio Patrone

Satellite Communications: Cyber security vulnerabilities and strategies

14.30 - 16.30 WORKSHOP 2

16.30 - 18.30 Frans Von der Dunk The Woomera Manual initiative

WEDNESDAY 11 JULY 2018

9.00 - 13.00

Francesca Spidalieri - Giuseppe Pennisi From Space to the Oceans: the Effects of the Digital Revolution and Cyber Threats on Different Domains

14.30 - 16.30 Ugo Pagallo Data Governance and security issues

16.30 - 18.30 Antonio Rebora Overview of industrial cyber security

THURSDAY 12 JULY 2018

09.00 - 11.00 Carmen Munoz Rodriguez Cyber space security and outer space security in the European Union: a Spanish approach

11.00 - 13.00

Salvatore Sabina Satellite railway signaling

14.30 - 16.30 Ermete Meda

Information and Cyber Security Overview: Principles, Methodologies and International Standards

16.30 - 18.30

Andrea Pepato Cyber Security in Transportation Systems: Ansaldo STS experience

18.30 GALA DINNER Sponsored by SPU - Società di Promozione per l'Università

FRIDAY 13 JULY 2018

09.00 - 13.00 Marco Ferrazzani - Ilaria Zilioli ESA facing Cyber security issues

14.30 - 16.30 Augusto Cramarossa

National Space Agencies Facing New European Competences and Policies: Cyber security issues

16.30 - 18.30 Francesco Amicucci Cybersecurity and contractual

relationships among space actors

18.30 - 19.00 Beatriz Pisoni Barba - Daniel De Paolo -Giovanna Grilli - Giulia Demontis -Alice Mazzesi

Manfred Lachs Space Moot Court: an extra-ordinary experience

ALESSIO MERLO

Senior Research Fellow at Polytechnic School, University of Genoa

ANDREA PEPATO Telecom and Security Engineering, Ansaldo STS

AUGUSTO CRAMAROSSA

Head of RNI (Relazioni Nazionali e Internazionali) Unit, Italian Space Agency (ASI)

CARMEN MUNOZ RODRIGUEZ

Professor of International Law and International Relationships, University of Jaén

ERMETE MEDA

Information Security Manager. Ansaldo STS

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FRANCESCA SPIDALIERI

Senior Fellow for Cyber Leadership Pell Center for International Relations and Public Policy Salve Regina University, Associate at Hathaway Global Strategies LLC

FRANCESCO AMICUCCI

Thales Alenia Space, General Counsel, Head of Legal, Contract Management, Export Control and Logistics

FRANS VON DER DUNK

Harvev and Susan Perlman Alumni/Othmer Professor of Space Law Space, Cyber and Telecommunications Law LL.M. Program, University of Nebraska-Lincoln

GIUSEPPE PENNISI

Commander Italian Navy Course & Program Development Chief

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Legal Officer of the Programmes Division in the Legal Services Department, European Space Agency (ESA)

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Legal Counsel and Head of Legal Department, European Space Agency (ESA)

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Full Professor of International Law. University of Milan

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Senior Reserach Fellow in International Law. University of Genoa

MARIO MARCHESE

Full Professor at Polvtechnic School. University of Genoa

RODOLFO ZUNINO

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SALVATORE SABINA

Program Manager, Ansaldo STS

UGO PAGALLO

Full Professor of Philosophy of Law, University of Turin



C.I.E.L.I. o Italiano di Eccellenza sulla Logistica Integrato





Dipartimento di Ingegneria Navale, Elettrica, Elettronica e delle Telecomunicazioni (DITEN) Università degli Studi di Genova



