

# Clelia Iacomino

---

FELLOW

**Space Economy**

**CLELIA.IACOMINO@SDABOCCONI.IT**

---

## Biography

Clelia Iacomino is a Fellow at the Space Economy Evolution Lab of SDA Bocconi School of Management, that joined in 2018.

Her research interests and scientific publications focus on topics related to management, innovation policies, governance, and the role of public institutions in the space sector. She has also coordinated and participated in international research projects involving public institutions and major companies in the space industry. Between 2021 and 2022, she served as a Space Economy Expert collaborating with the Department for Digital Transformation of the Presidency of the Council of Ministers, focusing on issues related to expenditure on space projects under the PNRR (National Recovery and Resilience Plan). Additionally, she actively participated in significant national initiatives within the realms of Earth observation and the development of new infrastructures for commercial space stations.

Her books and scientific articles have been published in major international and national journals such as Springer, Acta Astronautica, Economia and Management, in reports by the OECD (Organization for Economic Cooperation and Development) and ISPI (Institute for International Political Studies), and presented at international conferences such as the IAC (International Astronautical Congress), Economics of Space Debris workshop at CODER, and Summit for Space Sustainability. She also served as a reviewer for the academic journal New Space, contributing to the special issue "Space Economy Evolution."

Clelia earned her Master's degree in Political Science - International Relations from Università La Sapienza and a Master's in Institutions and Space Policies from the SIOI (Italian Society for International Organization) in Rome. She is currently a PhD Candidate in Management & Innovation at Università Cattolica del Sacro Cuore in Milan.

## Teaching domains

Public Governance

Strategy and Public Policy

Policy Analysis

Policy Impact Analysis

---

## ARTICLES IN SCHOLARLY JOURNALS

DI PIPPO S., GORI L., PIANORSI M., IACOMINO C., LORUSSO P. I., LATINO F.

**Funding New Space Companies in Equity Markets: Assessing the Risk and Uncertainty of Newly Listed Public Companies**

New Space, 2024, vol.12, no. 3, pp.188–201

IACOMINO C., PIANORSI M., SAPUTO A.

**L'importanza del rapporto pubblico-privato**

Economia & Management, 2022, no. 2, pp.66–70

IACOMINO C., PIANORSI M., SAPUTO A.

**Perché e come ridurre la grande quantità di detriti spaziali**

Economia & Management, 2022, no. 2, pp.71–81

IACOMINO C., PIANORSI M., SAPUTO A.

**Verso la Luna per l'esplorazione interplanetaria**

Economia & Management, 2022, no. 2, pp.82–88

IACOMINO C., CICCARELLI S.

**Potential Contributions of Commercial Actors to Space Exploration**

Advances in Astronautics Science and Technology, 2018, vol.1, no. 1, pp.141–151

---

## RESEARCH MONOGRAPHS

IACOMINO C.

**Commercial Space Exploration. Potential Contributions of Private Actors to Space Exploration Programmes**

Springer International Publishing, , 2019

---

## TEXTBOOKS

CARAVEO P., IACOMINO C.

**Europe in the Global Space Economy**

Springer Cham, Switzerland, 2023

---

## CONTRIBUTION TO CHAPTERS, BOOKS OR RESEARCH MONOGRAPHS

IACOMINO C.

**Verso la commercializzazione: analisi comparata tra Stati Uniti ed Europa** in *Space economy, space industry, space law*

di Simonetta Di Pippo, Sergio Marchisio(Ed), Il Mulino, pp.47–65, 2024

IACOMINO C., DI PIPPO S., PIANORSI M., LATINO F.

**Space Economy: The Engine of the New Space Race** in *The Sky is not the Limit. Geopolitics and Economics of the New Space Race*

Alessandro Gili (Eds), Ledizioni LediPublishing, chap. 2, pp.45–74, 2024

IACOMINO C., ROSSI A., SAPUTO A.

**Economic theory applied to space debris scenarios** in *Earth's Orbits at Risk: The Economics of Space Sustainability*

OECD (Eds), OECD Publishing, chap. 6, pp.97-113, 2022

IACOMINO C.

**Evolution of Innovation Mechanisms to Support the Post-2030 Agenda Goals: Case Study on the European Space Exploration Programme** in *Post 2030-Agenda and the Role of Space. The UN 2030 Goals and Their Further Evolution Beyond 2030 for Sustainable Development*

Annette Froehlich(Ed), Springer International Publishing, chap. 9, pp.107-119, 2018

---

## ARTICLES IN NATIONAL/INTERNATIONAL NEWSPAPERS

IACOMINO C., CARAVEO P.

**Per lo spazio europeo una rivoluzione che lo renda ancora protagonista**

Il Sole 24 Ore, 8 August, 2023

SOMMARIVA A., IACOMINO C.

**Allo Spazio serve una governance**

Il Sole 24 Ore, 22 September, 2019

---

## OTHER

BORGOGNO F., DI PIPPO S., IACOMINO C., PIANORSI M., SAPUTO A., CABRONI G.

**How Bangladesh Flood Warnings Could Get a Boost from the Sky - La difesa contro le inondazioni del Bangladesh può venire dal cielo**

2024, SDA Bocconi Insight, Milano, Italy

IACOMINO C., PIANORSI M., SAPUTO A.

**Space Economy: Spazio, la nuova frontiera dell'economia globale?**

2022, ISPI Istituto per gli Studi di Politica Internazionale, Milano, Italy

---

## PROCEEDINGS/PRESENTATIONS

ROSSI A., IACOMINO C., SAPUTO A., NORI M., COLANTONI F., VENTRE F.

**Long term effects of the mitigation and remediation measures in view of the changing space activities**

*Second International Orbital Debris Conference (IOC II), December 4-7, 2023, Sugar Land, TX, United States of America*

PAPAMARENGHI F., IACOMINO C.

**Business Models within the Satellite Services and Applications Sector**

*74th International Astronautical Congress – 'Global Challenges and Opportunities: Give Space a Chance' - 2-6 October, 2023, Baku, Azerbaijan*

DI PIPPO S., GORI L., PIANORSI M., IACOMINO C., LORUSSO P. I.

**Funding new Space Companies in Equity Markets. Assessing the Risk and Uncertainty of newly listed Public Companies**

*74th International Astronautical Congress – 'Global Challenges and Opportunities: Give Space a Chance' - 2-6 October*

2023, Baku, Azerbaijan

DI PIPPO S., ROMANO M., IACOMINO C., CONCONI A., GIACOMINI E., MATONTI C. L.

**Space Sustainability in LEO: A Multidisciplinary Approach to Identify and Mitigate Economic, Operational and Technological Risks of Active Debris Removal Solutions**

74th International Astronautical Congress – ‘Global Challenges and Opportunities: Give Space a Chance’ - 2-6 October, 2023, Baku, Azerbaijan

DI PIPPO S., IACOMINO C., ROSSI A., NORI M., SAPUTO A., VENTRE F., COLANTONI F.

**Towards a Bottom-Up Approach to Space Debris Removal: On the Economic Convenience Behind Debris Mitigation Strategies**

74th International Astronautical Congress – ‘Global Challenges and Opportunities: Give Space a Chance’ - 2-6 October, 2023, Baku, Azerbaijan

IACOMINO C., SOMMARIVA A., ROSSI A., SAPUTO A.

**Economic theory applied to space debris scenarios**

72nd International Astronautical Congress, 25-29 October, 2021, Dubai, United Arab Emirates

IACOMINO C.

**The rise of small satellites constellations: Economic analysis and political measures for orbital debris problems**

70th International Astronautical Congress, IAC 2019; October 21-25, 2019, Washington, United States of America

IACOMINO C., CICCARELLI S.

**Potential Contributions of Commercial Actors to Space Exploration**

IAC-2018, 69th International Astronautical Congress - October 1-5, 2018, Bremen, Germany

FERRETTI S., IACOMINO C., ERINFOLAMI F., HEALEY E., CHODEN Y.

**Space 2030 and Space 4.0: synergies for capacity building in the XXI century**

IAC-2018, 69th International Astronautical Congress - October 1-5, 2018, Bremen, Germany

NASSISI A., IACOMINO C.

**Earth Observation Market Dynamic Changing And New Actors**

IAC-2017, 68th International Astronautical Congress - September 25-29 2017, Adelaide, Australia

---