

Chapter:

Studies on Geographies, Technologies, Connectivity and Asymmetries of Strategic Change (GTG)

Presents a collaborative undertaking of the *SILKROAD 4.0* Platform, scientific magazine *European Perspectives* (Intl Institute of the consultative status with the United Nations) and its consortium of European partners and Associates, in the form of the unique two-tier certified course:

Understanding AI

Robotics, and its multidimensional and multispatial implications for the public and private sector

Connectivity Shift – New technologies and New geographies in the post-globalized world

*The first tier: 22 V – 10 VII 2025
(Online, Global, Certified)*

Registration: <https://www.silkroad40.com/ifimes-understanding-AI-signup>
Questions? Please send an email to desa@ifimes.org

The following comprehensive two-tier Global course outline, opened to all geographies and professional affiliations, does present an 8-week program exploring the intersection of AI, Robotics/IoT, and global connectivity through the SILKROAD 4.0 and similar frameworks stretching over the five declared spaces. This innovative program brings together experts across four key domains to analyze how emerging technologies are reshaping global interactions, creating new geopolitical dynamics, and transforming business, societal, and governance models.

Additionally, a guest of honour will address the course participants at the start of every session. Among these guests are also heads of states or governments, ministers, and heads of the world's leading international organisations, and of course CEOs of the related companies.



Speakers' geography*: Austria, France, Germany, India, Italy, KSA, Portugal, Singapore, Switzerland, UK, US, as well as the speakers from the leading Intl organisations and specialised agencies such as the ITU..

Outcome for Participants

Upon the Course completion, participants will be titled: Certified Connectivity Specialists – professional with a multidimensional understanding of AI, robotics, and global digital transformation.

However, beyond the certificate, the real transformation lies in the ability to think and act as global system architects who:

- **Navigate Complexity:** Understands how AI, IoT, data governance, and global geopolitics intersect—allowing the participant to make strategic decisions in compartmentalised, uncertain, fast-changing environments, especially those affected by the geopol-tech disruptions;
- **Bridge Disciplines:** Communicate and collaborate across domains—technology, governance, economics, and culture, while enabling You to take on lead roles in cross-sector and cross-border projects;
- **Understand Otherness:** Articulate and exchange across geographies (especially of Global South), cultures, generations, societal groups and any perception that may come with it. (Negotiations are oft won by watching and listening, not by talking);
- **Shape Policy and Innovation:** Translate AI and robotics insights into actionable strategies for innovation, policy, and investment—whether in government, business, or multilateral contexts;
- **Initiate Global Projects:** Identify new opportunities for collaboration across countries, sectors, generations and institutions, and apply tools and networks gained during the course to inspire, initiate or lead strategic projects at the national, subnational, or international level;
- **Engage in the Global Conversation:** Position Yourself as future-ready leader who can effectively engage in high-level discussions, planning and practical actions on the AI ethics, digital sovereignty, economic diplomacy, and urban innovation;
- **Become a part of a powerful alumni network:** Joining the inaugural cohort of the likeminded from all geographies, occupancies and generations in the constantly expanding Alumni network, You will interact with others but also shape our further Programs.

From Specialist to Strategist: This course transforms planners, project-leads and policy-makers into globally connected interdisciplinary sensitive future leaders—ready to shape the multi-spatial future of AI, robotics, and digital governance to the lasting benefit of the mankind.

Course Structure and Certification

Duration:

8 weeks with 2(+1)-hour lectures each week by expert practitioners in their respective fields

Two-tier, the first Course: 22 May – 10 July 2025

8 consecutive Thursdays,

starting with 22 May, 12.00-14.30 (GMT), and ending with 10 July, 12.00-15.00 (GMT)

The course will address Technology and governmental affairs:

- Administrative conduct
- Security, and public safety
- Military affairs and defense industry
- Urban planning and traffic optimization, logistics and transport, incl. port authorities
- Health
- Diplomacy and Foreign conduct

The course will address Technology and business:

- Corporate Innovations and research
- Agriculture
- Medical sector (Health facilities, medical equipment, pharma, diagnostics)
- Construction business
- Airspace industry
- Outer space industry
- Entertainment industry
- Culture, arts and sports.

Award:

Certified Connectivity Specialist

Target Group:

Mid- and senior career specialists in public, private and intergovernmental sector, technology and diplomacy, dealing with the Land; Sea; Air-, Outer-, or Cyber space. This global course is open to everyone, especially for the developing and LDC nationals:

- Governmental and ministry seniors (generalists and political appointees)
- Policy makers focused on digital transformation (public, private and IGO sectors)
- Research and educational specialists
- Technology innovation leaders and strategists (public, private and IGO sectors) – urban planners, transport and traffic optimizers, professionals in agriculture, health (medical equipment, pharma, diagnostics), airspace and outer space industries, port authorities and logistics, entertainment and film
- International relations professionals, esp. Intl Developmental Agencies' staffers
- National, sub-national, and regional economic development authorities
- Banking, insurance, Investment and finance specialists in emerging technologies

Teaching Methodology:

- Expert lectures with real-world case studies
- Interactive discussions and networking opportunities
- Access to SILKROAD 4.0 platform resources
- Optional virtual field visits to innovation hubs
- Final certification project analyzing connectivity opportunities
- Networking, alumni interaction

Fee:

CHF 500 (flat rate: \$, €, £ equivalent) – access, materials, alumni, certificate
Early Bird - 20% off
Developing countries – 20% off,
LDC nationals up to 100% off – through the Donald J. Johnston scholarship
Further discounts (and custom-tailored additions) for the (specialized) groups

For grants, [contact: desa\(at\)ifimes\(dot\)org](mailto:desa@ifimes.org)



This comprehensive Global program offers participants a unique multidisciplinary perspective on how AI, Robotics/IoT, and other emerging technologies are reshaping global connections, creating new challenges and opportunities across technological, socio-economic, cultural, legal, and security domains. By bringing together experts from the four SILKROAD 4.0 Circles and the consortium (of the forthcoming GeoTech Transformation Global Academy), the course provides a holistic framework for understanding and navigating the complex landscape of the post-globalized, connectivity-driven world.

Register today and secure your placement under the promo prize, in the program which from September 2025 will have normal market price.

Donate to the Program by giving access to young professionals from low-income countries and backgrounds. Knowledge is the best present you can give someone !!
On every present you give, we gift you back 50% off for the September course.

Signup: <https://www.silkroad40.com/ifimes-understanding-AI-signup>

Register early to secure your place and take advantage of available scholarships and discounts.

For grants and inquiries: [desa\(at\)ifimes\(dot\)org](mailto:desa@ifimes.org)