Promoting International Co-operation in the Age of Global Space Governance –
A study on on-orbit servicing operations

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Agenda 2030: People, Planet, Prosperity, Peace, Partnership

1. No Poverty
2. Zero Hunger
3. Good Health and Well-Being
4. Quality Education
5. Gender Equality
6. Clean Water and Sanitation
7. Affordable and Clean Energy
8. Decent Work and Economic Growth
9. Industry, Innovation and Infrastructure
10. Reduced Inequalities
11. Sustainable Cities and Communities
12. Responsible Consumption and Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace, Justice and Strong Institutions
17. Partnerships for the Goals

Space?
Sustainability
Tragedy of the Commons (Hardin, 1968)
Governing the Commons (Ostrom, 1990)

Photo credit: Daniel Kalbermatter
Tracking
Guidelines
On-Orbit Servicing

Commercialization
• Potentials
• Challenges
Recommendations

Conceptualize Space as Global Commons

Debate and Discuss a Comprehensive Framework of Global Governance

Include Space in the discussions of the next Development Goals framework post-2030

Update Global Governance Mechanism to incorporate voices from non-State actor (inc. the private sector)

Engage the public through partnership with academia (beyond technical discipline)
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