Cybersecurity Challenges and Implications on Global Digital Cooperation

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CYBERSECURITY CHALLENGES AND IMPLICATIONS ON GLOBAL DIGITAL COOPERATION

LU Chuanying
Senior Fellow
Director of Center For Global Cyberspace Governance(SIIS)
COMPLICATED GLOBAL CYBERSECURITY SITUATION

Global Competition

National Security

Cyber Security
- Cyber attacks
- PI violation
- Data leaks
- ICT supply chain
- Ideology
- IPR
INSECURITY DILEMMA OF CYBERSECURITY

- Always feels insecure
- Conflicts
- Misperception
- Emotional
- Mutual distrust
MAJOR DIFFERENCES IN INTERNATIONAL CYBERSECURITY

1. National Security
2. Cyber Military
3. Ideology
4. Industry and Commercial
GLOBAL COOPERATION TO ESTABLISH RULES IN CYBERSPACE

• Data transborder
• Cybercrime Cooperation
• Critical infrastructure Protection
• ICT supply chain integration
CRITICAL QUESTIONS FOR FUTURE DISCUSSIONS

• How to define national security in digital age?
• What the relation between data and national security?
• How to avoid ideology disputes?
• How to balance the cybersecurity and digital cooperation?
• How to establish a framework to global dialogue?