Internet governance

Abuja, August 2018

Vladimir Radunović

Director, cybersecurity and e-diplomacy

vladar@diplomacy.edu

DiPLO

www.diplomacy.edu

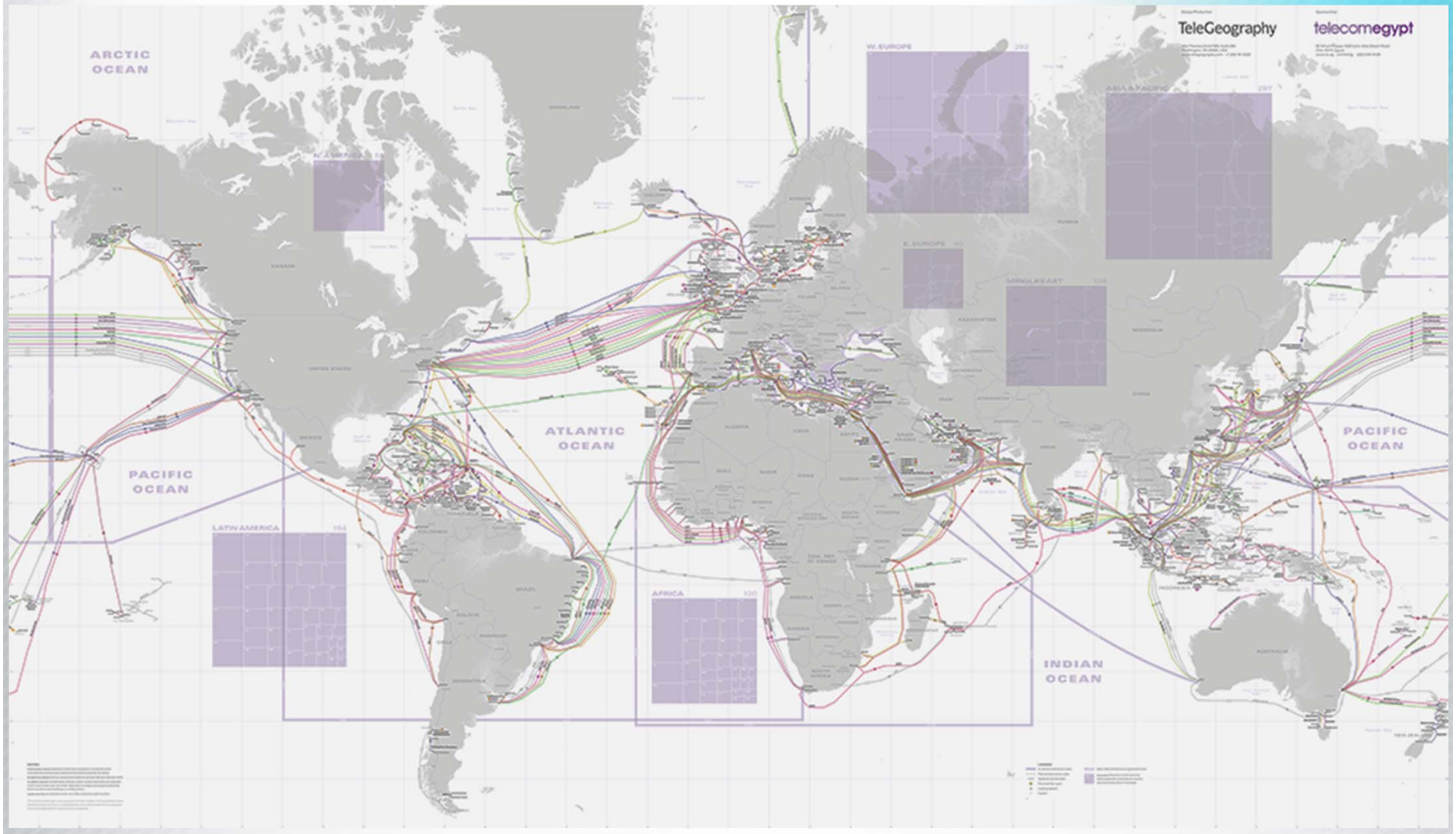
Why?

Relevance

DiPLO
www.diplomacy.edu

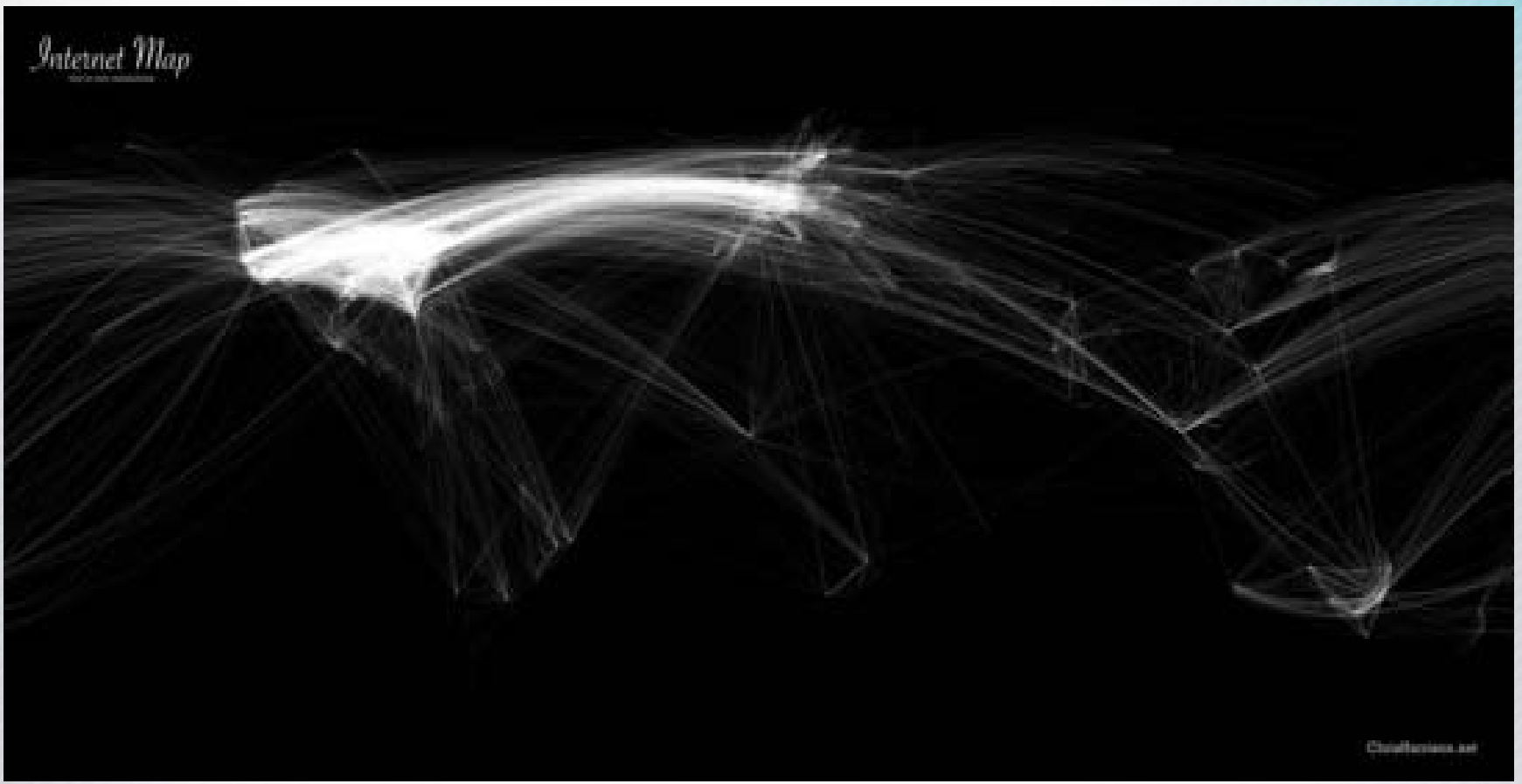
Society is increasingly dependent on digital data

Cable geo-strategy determines data geo-strategy and data flow



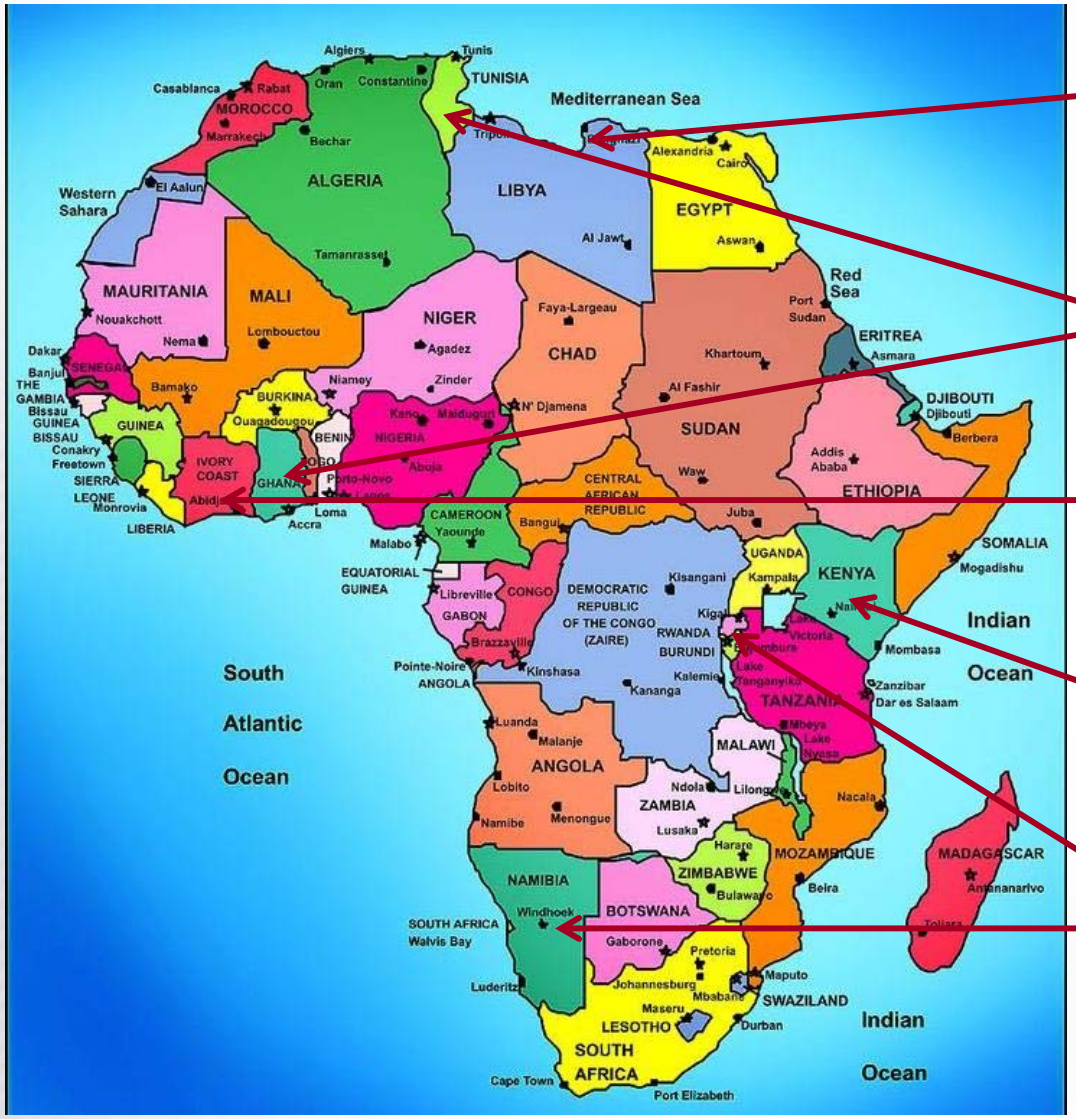
DiPLO
www.diplomacy.edu

Data flow determines economic and political power



DiPLO
www.diplomacy.edu

Internet industry is a strong contributor to global economy

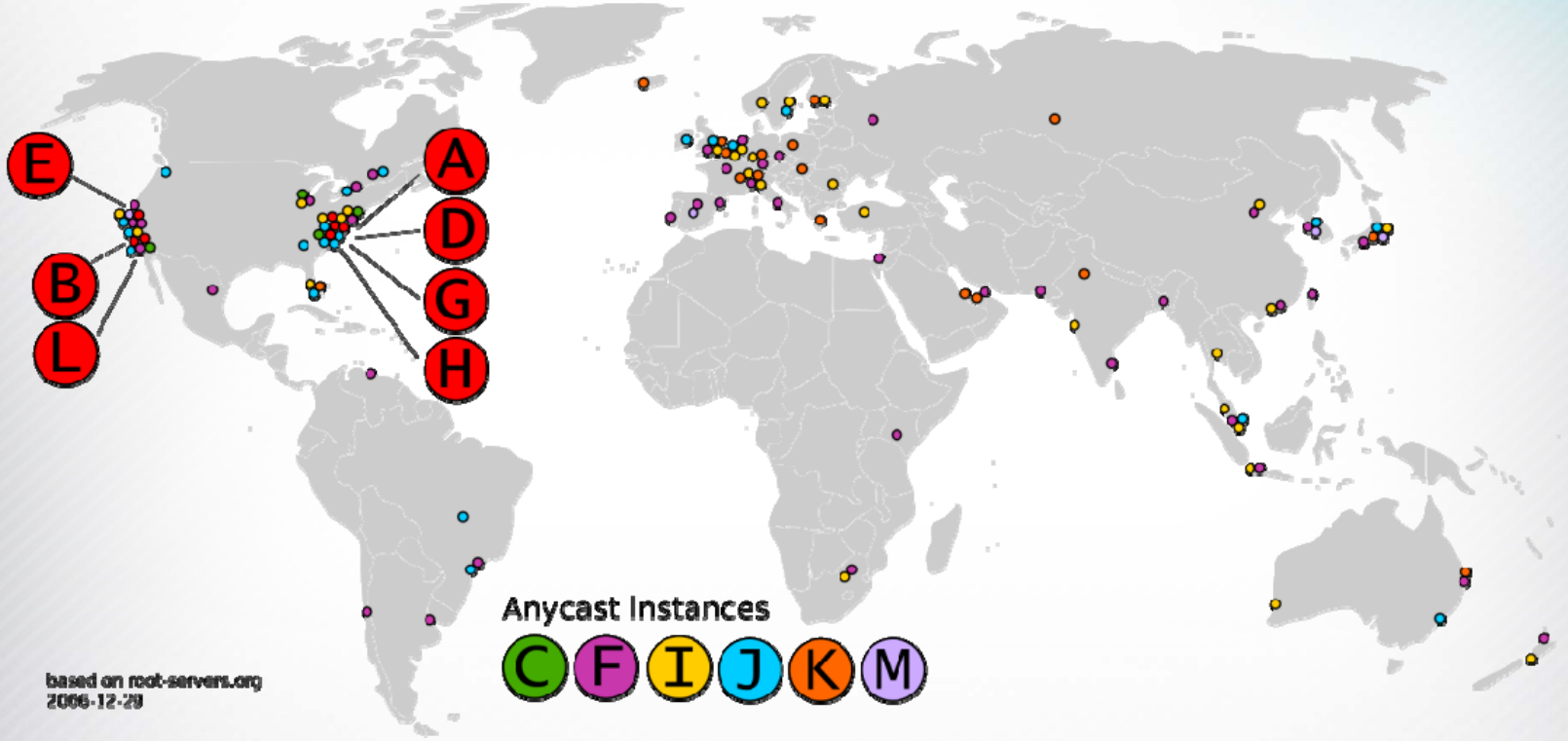


Microsoft

amazon

DiPLO
www.diplomacy.edu

Public core of the Internet depends on some critical resources

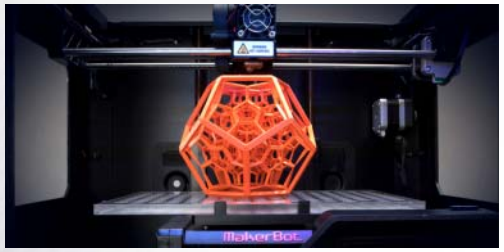


DiPLO
www.diplomacy.edu

Emerging IT technologies will change policy priorities

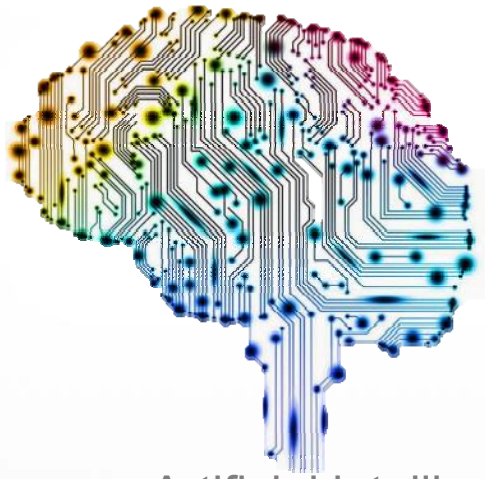
Among top 12 by WEF (2017)*

Linked sensors / IoT

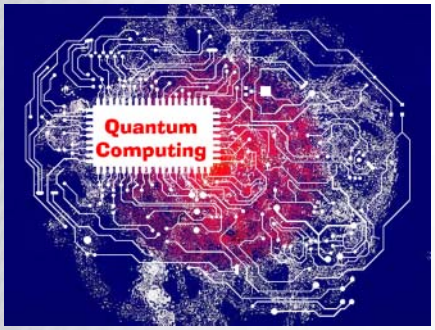


3D printing

Blockchain



Artificial intelligence



New computing technologies

Virtual/augmented reality

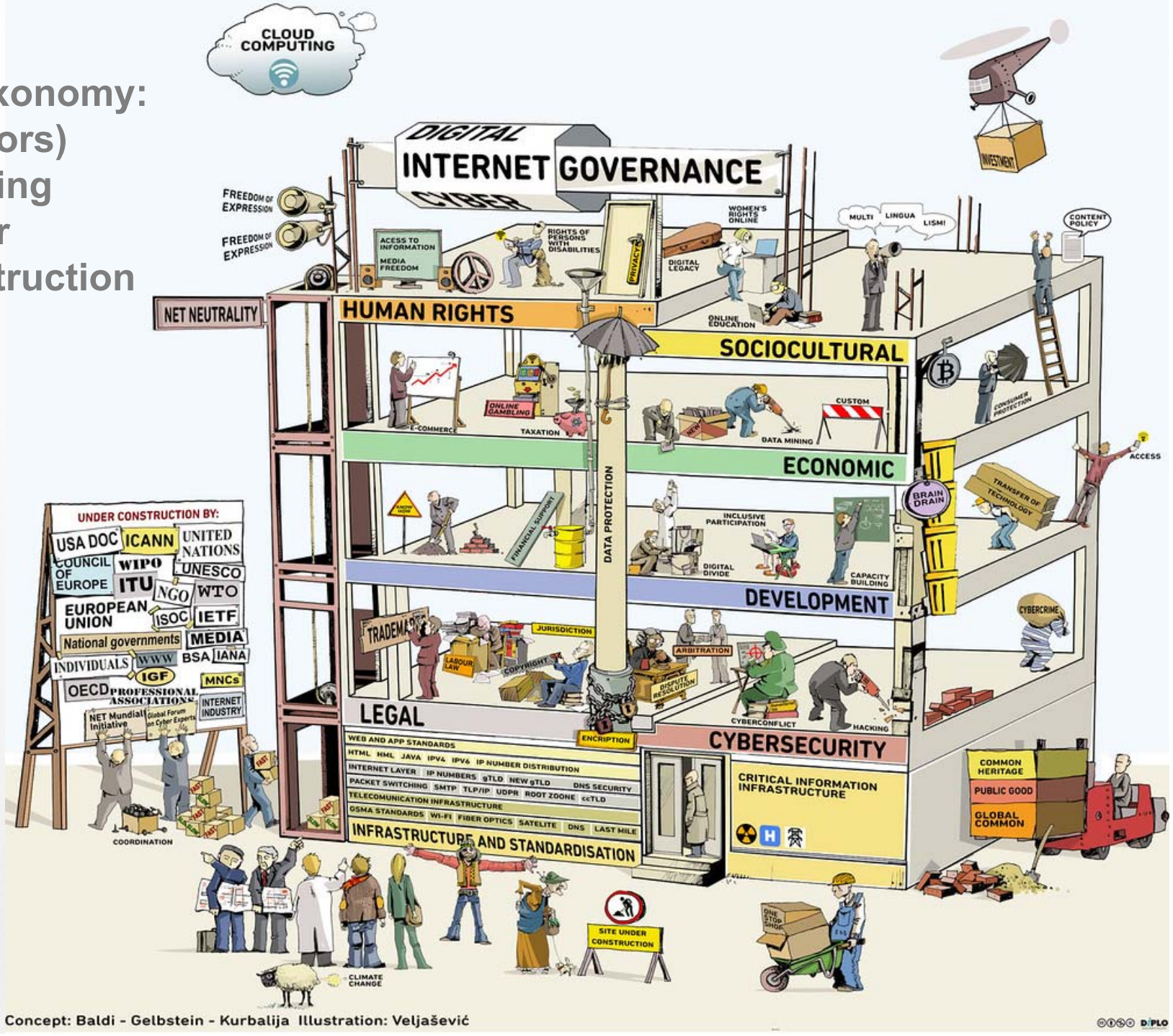
DiPLO
www.diplomacy.edu

* Source: Global Risks Report 2017, WEF

What?
Issues

DiPLO
www.diplomacy.edu

IG taxonomy: (7 floors) building under construction



IG can be mapped to 'traditional' political 3D perspective

CYBERSECURITY

INTERNET STABILITY

PRIVACY

DATA PROTECTION

PROTECTION OF CORPORATE DIGITAL ASSETS

RESPONSIBLE USE OF THE INTERNET

INCREASING TRUST

BUSINESS & ECONOMY

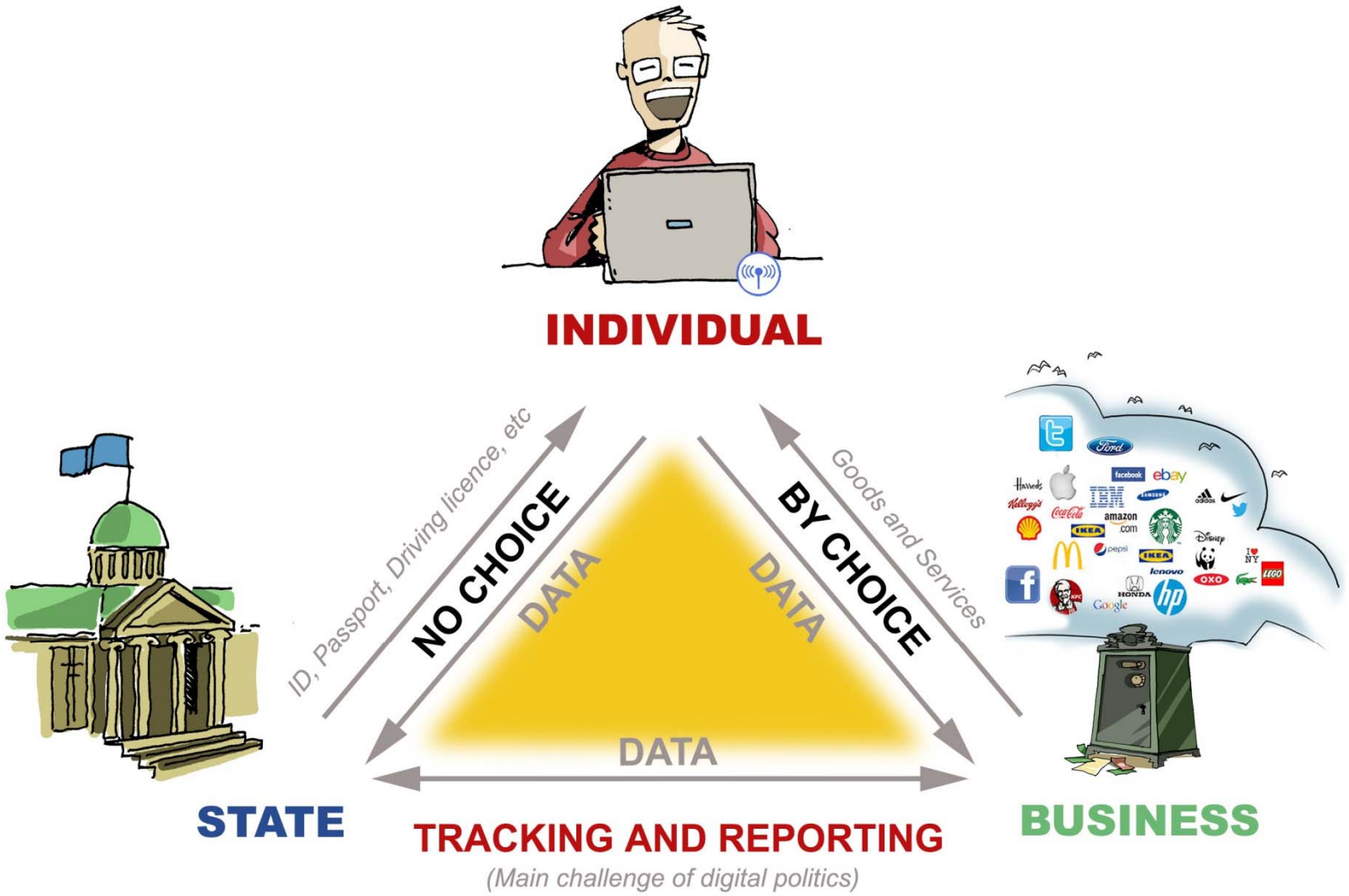
FREEDOM OF INFORMATION
RIGHT TO ACCESS
NETWORK NEUTRALITY

HUMAN RIGHTS

CC DIPLO www.diplomacy.edu

Concept: Jovan Kurbalija Illustration: Vladimir Veljašević

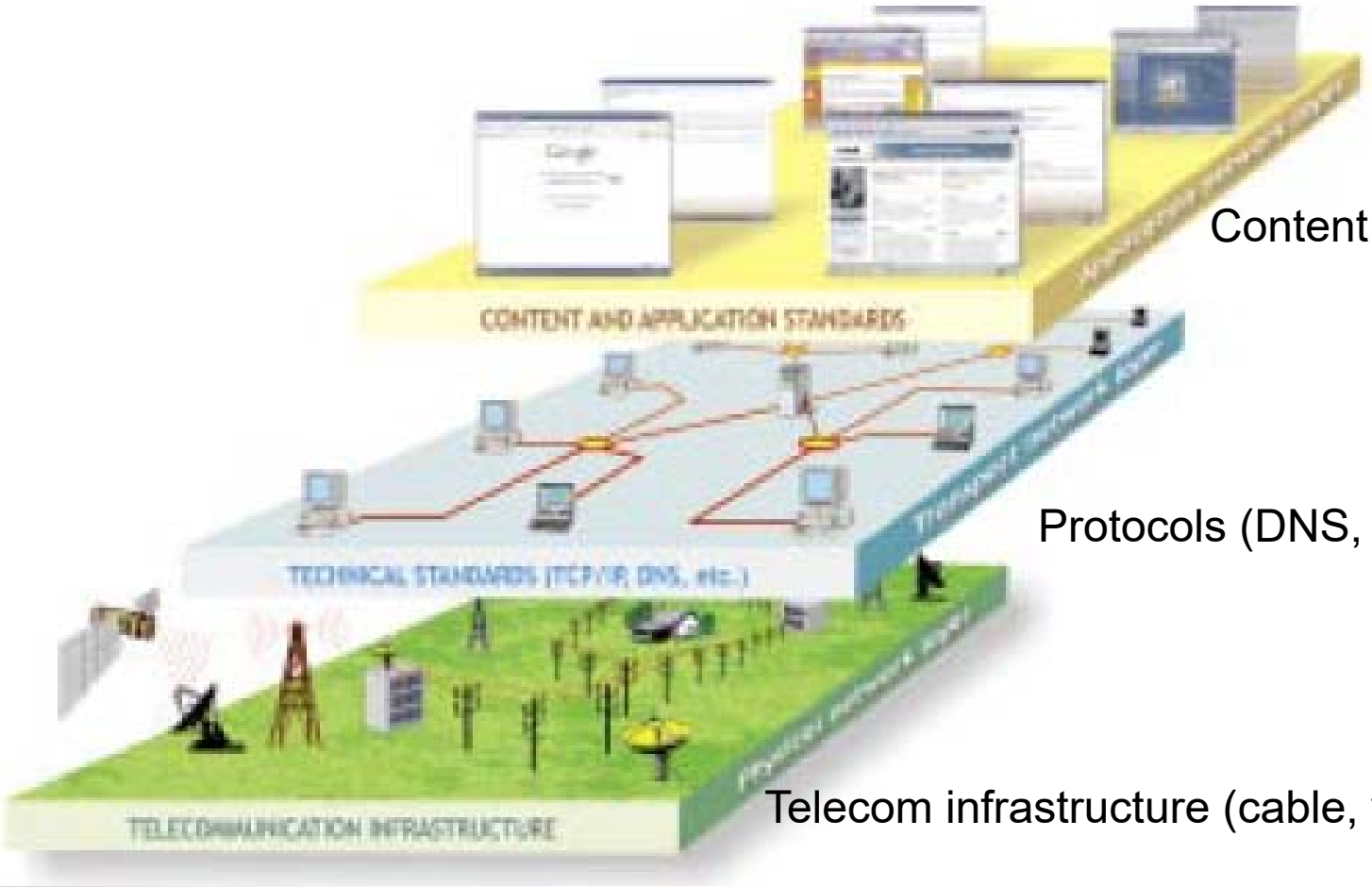
IG can be observed through data governance



DIPLO
www.diplomacy.edu

Concept: Jovan Kurbalija Illustration: Vladimir Veljašević

IG can be mapped to technology – Internet layers



Content and applications

Protocols (DNS, TCP/IP)

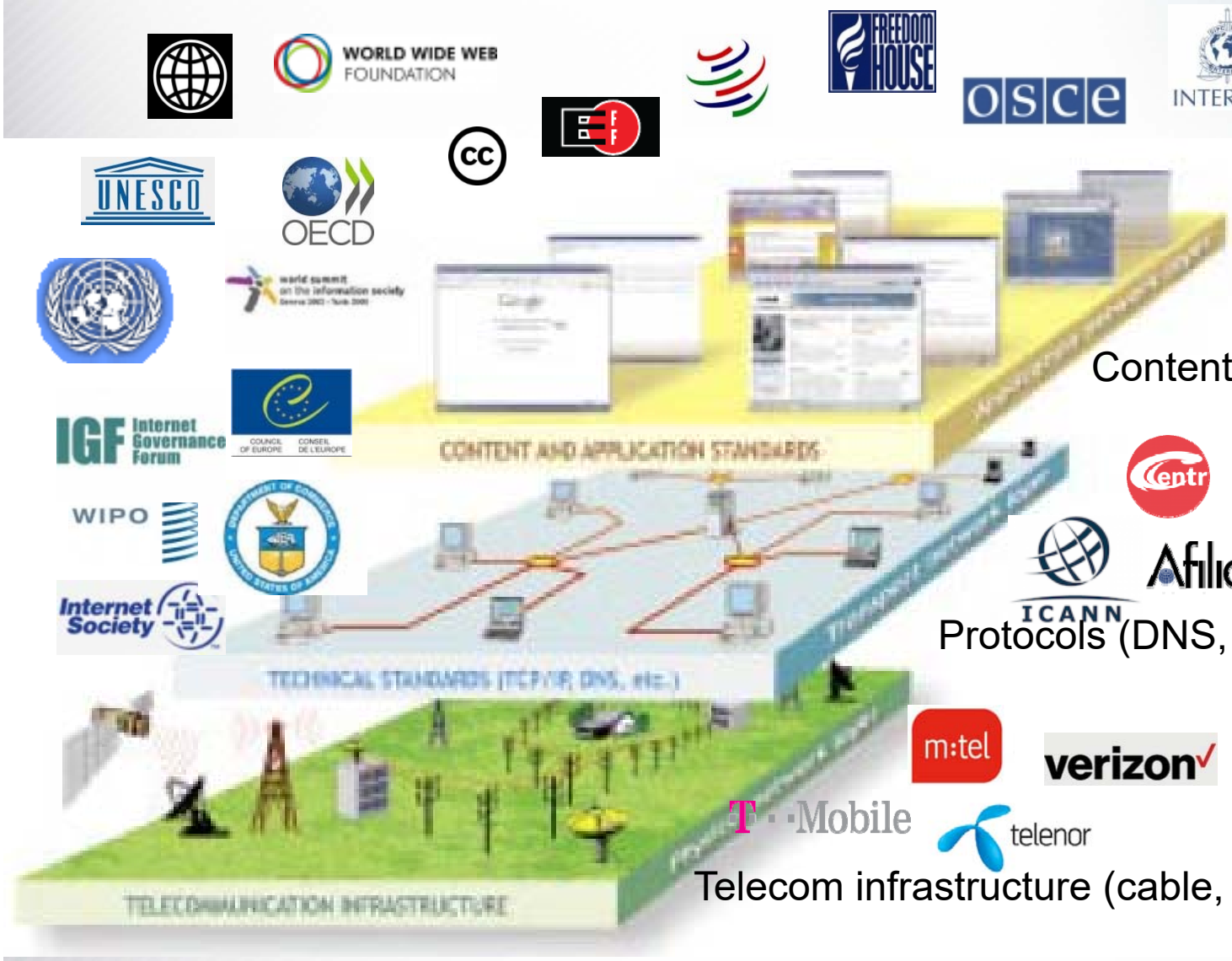
Telecom infrastructure (cable, wireless)

DiPLO
www.diplomacy.edu

Who?
Actors

DiPLO
www.diplomacy.edu

Myriad of actors are involved in various topics



Content and applications

Protocols (DNS, TCP/IP)

Telecom infrastructure (cable, wireless)

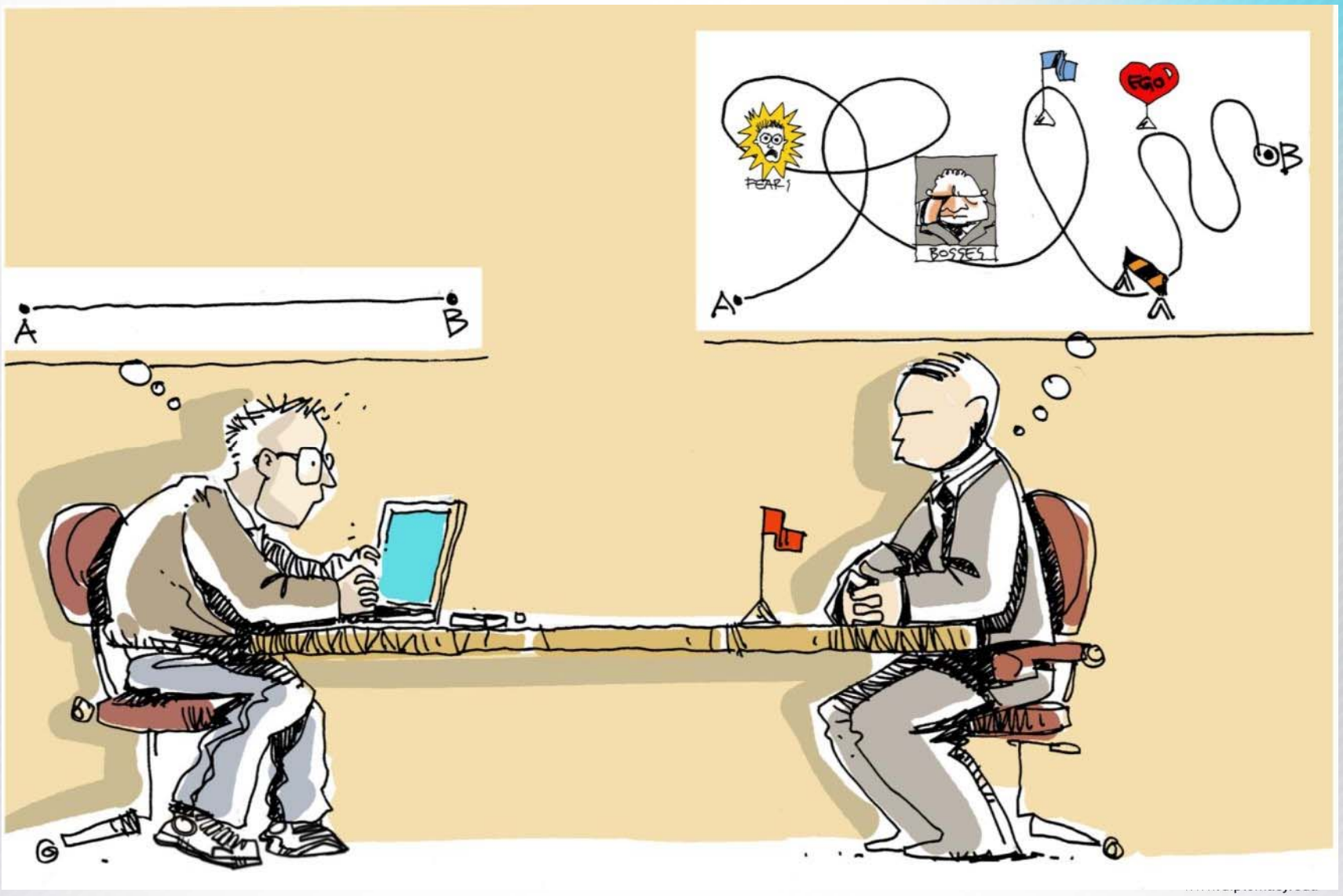
Multidisciplinary nature complicates dialogue among actors

DiPLO
www.diplomacy.edu

Perception among actors complicates communications

DiPLO
www.diplomacy.edu

Professional cultures complicate communications among actors



Where?

Multi-multi

DiPLO
www.diplomacy.edu

Mushrooming of policy discussion fora make choices hard

Get involved by knowing where to get involved

UN

ITU

ECOSOC CSTD

UNESCO

digital COOPERATION
UN SECRETARY-GENERAL'S HIGH-LEVEL PANEL

Multilateral

OECD

CONSEIL DE L'EUROPE

Multistakeholder IG

IGF Internet Governance Forum

working together towards 2015

Multistakeholder tech

ICANN

AFRINIC
The Internet Numbers Registry for Africa

IETF

(Semi) Inclusive fora

GFCE

FREEDOM ONLINE COALITION

GCCS 2017
INDIA CONFERENCE ON CYBERSPACE

Visit:
www.diplomacy.edu
www.diplointernetgovernance.org
dig.watch

Contact:
diplo@diplomacy.edu
vladar@diplomacy.edu

Twitter:
@eDiplomat, @igcbp, @DiplomacyEdu
@vradunovic

DiPLO
www.diplomacy.edu