IGF 2018 CALL FOR ISSUES 'SNAPSHOT' – SUBMISSIONS AS RECEIVED

335 submissions in response to call

Categories/Baskets in descending order:

Cybersecurity, Trust & Privacy [70]
Digital Inclusion and Accessibility [54]
Evolution of Internet Governance [38]
Emerging Technologies (AI, distributed ledger, etc.) [31]
Innovation & Economic Issues [30]
Gender & Youth [27]
Media & Content [26]
Human Rights [24]
Other [23]
Technical & Operational Issues [22]

Stakeholder Groups in descending order:

Civil Society [140]
Private Sector [104]
Technical Community [50]
Government [30]
Intergovernmental Organization [21]

Regional Groups in descending order:

Western European & Others Group [152]
African Group [73]
Asia Pacific Group [54]
Latin American and Caribbean Group [36]
Eastern European Group [15]
Intergovernmental Organizations [4]
Other [11]

ISSUES SORTING PROCESS

1. Review of all issues; screening out few invalid submissions (those not indicating a particular issue)

2. Scanning for common concepts and terms to establish consolidated, comprehensive list of issues (55)

-ACCESS & CONNECTIVITY	-DISTRIBUTED LEDGER-BLOCKCHAIN	-INTERNET ROUTING
-AI		-INTERNET SHUTDOWNS
-ALGORITHMS	-DOMAIN NAME SYSTEM (DNS)	-INTERNET TAXATION
-BIG DATA		-IoT
-BROADENING STAKEHOLDER PARTICIPATION IN IG	-ENCRYPTION	
	-FAKENEWS	-LEGAL & REGULATORY ISSUES
-CHILD ONLINE SAFETY	-FOE ONLINE	-LIBRARIES
-CITIZEN JOURNALISM	-FUTURE OF WORK	-LOCAL CONTENT & MULTILINGUALISM
-COMMUNITY NETWORKS	-GENDER EQUALITY	
-CRYPTOCURRENCY	-HATE SPEECH	-MULTISTAKEHOLDERISM
-CYBER ATTACKS		-NET NEUTRALITY
-CYBERCRIME	-IGF ORGANIZATION & ROLE	-NETWORK ISSUES
-CYBERDIPLOMACY		-ONLINE EDUCATION
	-INDIGENOUS PEOPLES	-OPEN ACCESS
-CYBERSECURITY BEST PRACTICES		-OTT SERVICES
	-INTELLECTUAL PROPERTY	-PEACETECH
-DATA PRIVACY & PROTECTION	-INTERNET & SOCIETAL CHALLENGES	
		-PERSONS WITH DISABILITIES (PWD)
-DATA SERVICES	-INTERNET & THE ENVIRONMENT	
-DEMOCRACY	-INTERNET ETHICS	-REFUGEES
-DIGITAL CAPACITY -BUILDING	-INTERNET FOR -DEVELOPMENT & SDGS	-TRUST & ACCOUNTABILITY MEASURES
-DIGITAL CITIZENSHIP	-INTERNET MARKETS (TELCOS, ISPs, COMPETITION)	-VIRTUAL REALITY
-DIGITAL OBJECT ARCHITECTURE	-INTERNET PROTOCOLS	-YOUTH INCLUSION

3. Several submissions contain issues which are 2 or 3 issues in one; 'coding' them with list above

4. Consolidating 10 'baskets' or categories into 8 themes; assigning submissions marked 'other' to one of the 8 themes

OVERALL 'HEATMAP' – PRELIMINARY RESULTS

	Cybersecurity, Trust and Privacy (103)	Digital Inclusion & Accessibility (80)	Human Rights, Gender & Youth (77)	Evolution of Internet Governance (57)	Emerging Technologies (AI, distributed ledger, etc.) (53)	Development, Innovation & Economic Issues (42)	Media & Content (34)	Technical & Operational Issues (30)
ACCESS & CONNECTIVITY (32)		23	2	2	1	1		3
ARTIFICIAL INTELLIGENCE (AI) (16)	2		1		12		1	
ALGORITHMS (2)	1			1				
BIG DATA (1)						1		
BROADENING SH PARTICIPATION IN IG (10)		2	1	5	1		1	
CHILD ONLINE SAFETY (11)	2	2	5	1	1			
CITIZEN JOURNALISM (2)							2	
COMMUNITY NETWORKS (4)		3		1				
CRYPTOCURRENCY (3)		1		1	1			
CYBER ATTACKS (7)	5	1						1
CYBERCRIME (5)	1		2	1			1	

	Cybersecurity, Trust and Privacy (103)	Digital Inclusion & Accessibility (80)	Human Rights, Gender & Youth (77)	Evolution of Internet Governance (57)	Emerging Technologies (AI, distributed ledger, etc.) (53)	Development, Innovation & Economic Issues (42)	Media & Content (34)	Technical & Operational Issues (30)
CYBERDIPLOMACY (6)	4			1		1		
CYBERSECURITY BEST PRACTICES (23)	17	1	1	2				2
DATA PRIVACY & PROTECTION (37)	23	1	5	1	4	1	1	1
DATA SERVICES (1)								1
DEMOCRACY (4)	1		1			1	1	
DIGITAL CAPACITY BUILDING (31)	5	8	5	5	1	3	3	1
DIGITAL CITIZENSHIP (4)			4					
DIGITAL OBJECT ARCHITECTURE (2)					2			
DISTRIBUTED LEDGER-BLOCKCHAIN (9)			1		7	1		
DOMAIN NAME SYSTEM (DNS) (6)	3			1				2
ENCRYPTION (2)	1				1			

	Cybersecurity, Trust and Privacy (103)	Digital Inclusion & Accessibility (80)	Human Rights, Gender & Youth (77)	Evolution of Internet Governance (57)	Emerging Technologies (AI, distributed ledger, etc.) (53)	Development, Innovation & Economic Issues (42)	Media & Content (34)	Technical & Operational Issues (30)
FAKENEWS (7)	2		1				4	
FOE ONLINE (10)	1		4	1	1		3	
FUTURE OF WORK (10)		2	2		2	4		
GENDER EQUALITY (8)		2	6					
HATE SPEECH (1)	1							
IGF ORGANIZATION & ROLE (21)	2	2	3	12			1	1
INDIGENOUS PEOPLES (5)		4			1			
INTELLECTUAL PROPERTY (6)	1			1		1	3	
INTERNET & SOCIETAL CHALLENGES (5)	1		4					
INTERNET & THE ENVIRONMENT (6)		1		1		1		3
INTERNET ETHICS (13)	5		1	2	5			

	Cybersecurity, Trust and Privacy (103)	Digital Inclusion & Accessibility (80)	Human Rights, Gender & Youth (77)	Evolution of Internet Governance (57)	Emerging Technologies (AI, distributed ledger, etc.) (53)	Development, Innovation & Economic Issues (42)	Media & Content (34)	Technical & Operational Issues (30)
INTERNET FOR DEVELOPMENT & SDGS (25)	1	4		1	5	14		
INTERNET MARKETS (TELCOS, ISPs, COMPETITION) (4)						4		
INTERNET PROTOCOLS (4)					1	1	1	1
INTERNET ROUTING (2)								2
INTERNET SHUTDOWNS (5)	1		1				1	2
INTERNET TAXATION (2)						2		
IoT (13)	7	1		3	1	1		
LEGAL & REGULATORY ISSUES (23)	7		3	4	3	2	3	1
LIBRARIES (2)		1			1			
LOCAL CONTENT & MULTILINGUALISM (16)		6	2				7	1

	Cybersecurity, Trust and Privacy (103)	Digital Inclusion & Accessibility (80)	Human Rights, Gender & Youth (77)	Evolution of Internet Governance (57)	Emerging Technologies (AI, distributed ledger, etc.) (53)	Development, Innovation & Economic Issues (42)	Media & Content (34)	Technical & Operational Issues (30)
MULTISTAKEHOLDERISM (21)	5	1	1	9	1			4
NET NEUTRALITY (3)	1		1					1
NETWORK ISSUES (2)								2
ONLINE EDUCATION (3)		3						
OPEN ACCESS (9)		2	5				1	1
OTT SERVICES (1)						1		
PEACETECH (1)						1		
PERSONS WITH DISABILITIES (PWD) (3)		3						
REFUGEES (4)		1	3					
TRUST & ACCOUNTABILITY MEASURES (5)	2	1	1	1				
VIRTUAL REALITY (3)	1		1		1			
YOUTH INCLUSION (15)		4	10			1		

DECONSTRUCTING THE HEATMAP

Themes (Baskets/Categories) – in descending order

Cybersecurity, Trust and Privacy (103)
Digital Inclusion & Accessibility (80)
Human Rights, Gender & Youth (77)
Evolution of Internet Governance (57)
Emerging Technologies (AI, distributed ledger, etc.) (53)
Development, Innovation & Economic Issues (42)
Media & Content (34)
Technical & Operational Issues (30)

Subthemes (Issues) – in descending order

DATA PRIVACY & PROTECTION (37)
ACCESS & CONNECTIVITY (32)
DIGITAL CAPACITY BUILDING (31)
INTERNET FOR DEVELOPMENT & SDGS (25)
LEGAL & REGULATORY ISSUES (23)
CYBERSECURITY BEST PRACTICES (23)
IGF ORGANIZATION & ROLE (21)
MULTISTAKEHOLDERISM (21)
ARTIFICIAL INTELLIGENCE (16)
LOCAL CONTENT & MULTILINGUALISM (16)
YOUTH INCLUSION (15)
INTERNET ETHICS (13)
CHILD ONLINE SAFETY (11)
IoT (13)
BROADENING SH PARTICIPATION IN IG (10)
FOE ONLINE (10)
FUTURE OF WORK (10)
DISTRIBUTED LEDGER-BLOCKCHAIN (9)
OPEN ACCESS (9)
GENDER EQUALITY (8)
CYBER ATTACKS (7)
FAKENEWS (7)

CYBERDIPLOMACY (6)
DOMAIN NAME SYSTEM (DNS) (6)
INDIGENOUS PEOPLES (5)
INTELLECTUAL PROPERTY (6)
INTERNET & THE ENVIRONMENT (6)
CYBERCRIME (5)
INTERNET SHUTDOWNS (5)
INTERNET & SOCIETAL CHALLENGES (5)
TRUST & ACCOUNTABILITY MEASURES (5)
COMMUNITY NETWORKS (4)
DEMOCRACY (4)
DIGITAL CITIZENSHIP (4)
INTERNET MARKETS (TELCOS, ISPs, COMPETITION) (4)
INTERNET PROTOCOLS (4)
REFUGEES (4)
CRYPTOCURRENCY (3)
NET NEUTRALITY (3)
ONLINE EDUCATION (3)
PERSONS WITH DISABILITIES (PWD) (3)
VIRTUAL REALITY (3)
ALGORITHMS (2)
CITIZEN JOURNALISM (2)

DIGITAL OBJECT ARCHITECTURE (2)
ENCRYPTION (2)
INTERNET ROUTING (2)
INTERNET TAXATION (2)
LIBRARIES (2)
NETWORK ISSUES (2)
BIG DATA (1)
DATA SERVICES (1)
HATE SPEECH (1)
OTT SERVICES (1)
PEACETECH (1)

GENERAL OBSERVATIONS

- From 2017 to 2018, interest still notable in emerging technologies like AI and Blockchain, but very strong, concentrated interest in Data Privacy/Protection. 'Data Privacy' issue is multifarious; includes private sector accountability, GDPR, standardization of privacy regulations, etc.

- Similarly, the many submissions related to regulation and standards were varied. Contexts for these were primarily data protection and cybersecurity.

- Interest still very high in everything related to cybersecurity.

- Discernible interest in issue of IG venues and participation. Several submissions focused on IGF organization and broader inclusion of stakeholders in IG debates, in particular youth.

- Some new or previously less-discussed 'standalone' issues emerged in this process: Democracy, Refugees, Indigenous Peoples, Digital Citizenship and Internet Taxation among them.