

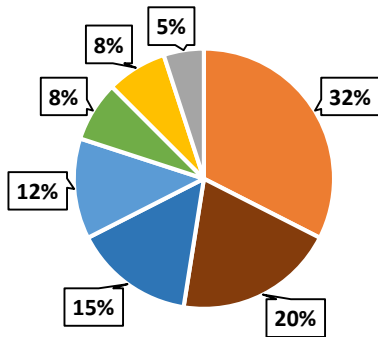
NOTES

- The below charts show there is good alignment between the themes in the overall workshop proposals pool and the results of the Call for Issues.
- No proposal among the top 40 ranked includes speakers that appear in more than 3 proposals.
- Supporting statistics show good internal gender diversity across the top 40 proposals, with a close to even proportion of women and men as speakers.
- Supporting statistics also show good internal diversity in the top 40 proposals in terms of stakeholder groups.

THEMATIC COMPARISONS

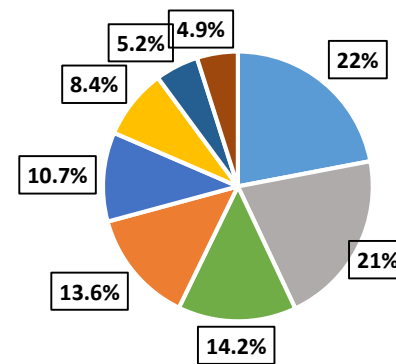
Top 40 Proposals

- Digital Inclusion & Accessibility
- Technical & Operational Topics
- Emerging Technologies
- Cybersecurity, Trust and Privacy
- Development, Innovation & Economic Issues
- Evolution of Internet Governance
- Human Rights, Gender & Youth



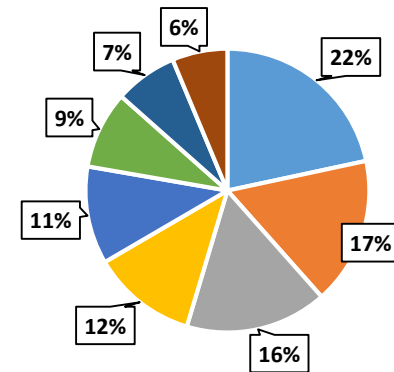
All Proposals

- Cybersecurity, Trust and Privacy
- Human Rights, Gender & Youth
- Development, Innovation & Economic Issues
- Digital Inclusion & Accessibility
- Emerging Technologies
- Evolution of Internet Governance
- Media & Content
- Technical & Operational Topics

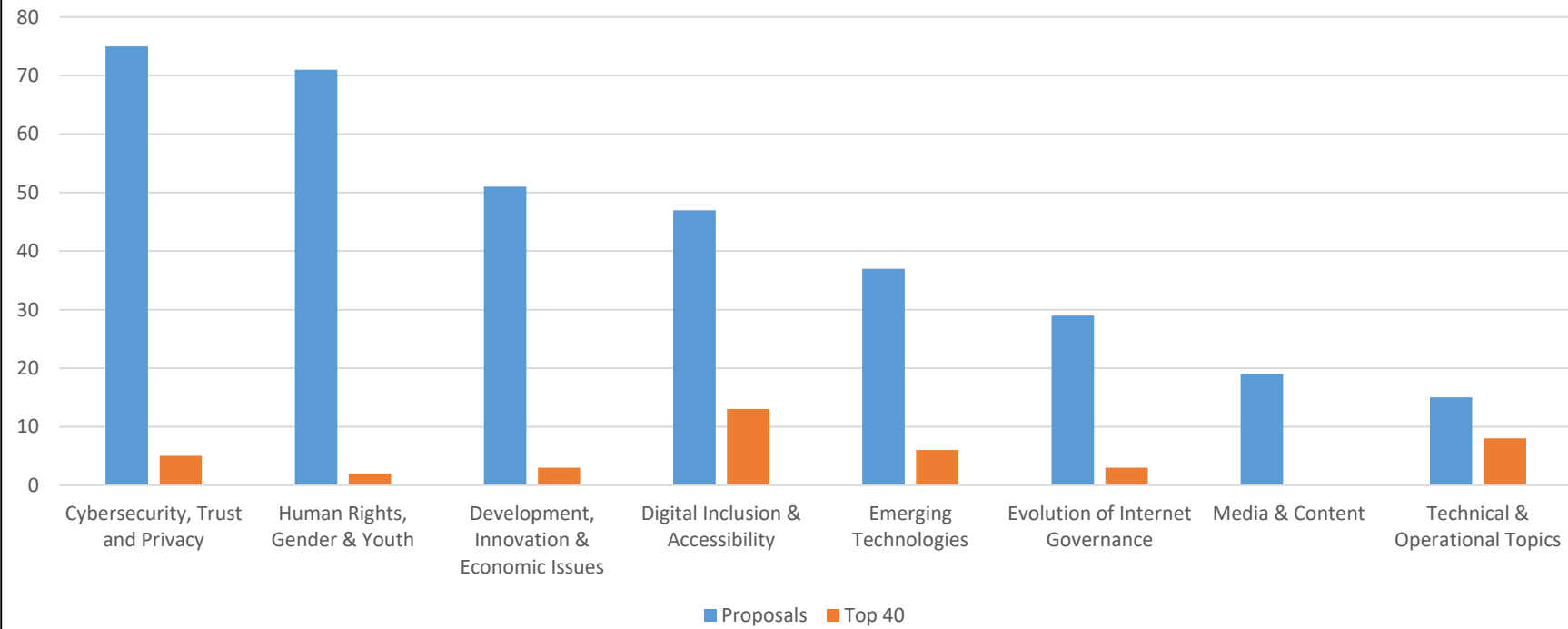


Call for Issues

- Cybersecurity, Trust and Privacy
- Digital Inclusion & Accessibility
- Human Rights, Gender & Youth
- Evolution of Internet Governance
- Emerging Technologies (AI, distributed ledger, etc.)
- Development, Innovation & Economic Issues
- Media & Content
- Technical & Operational Issues

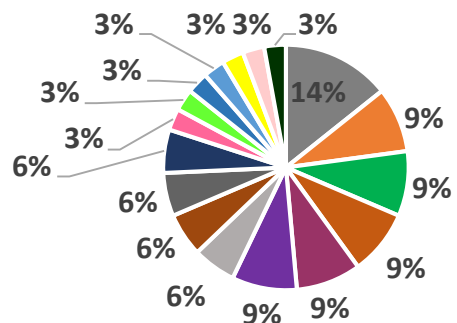


Themes in All Proposals vs Top 40



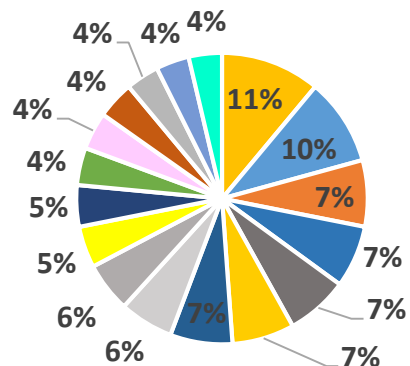
SUBTHEMATIC COMPARISONS – Look at Top 17 Subthemes

Top 40 Proposals



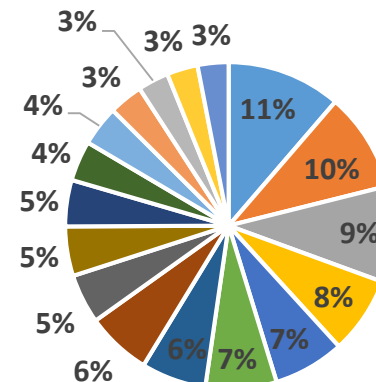
- 1) ARTIFICIAL INTELLIGENCE
- 2) ACCESS & CONNECTIVITY
- 3) COMMUNITY NETWORKS
- 4) MULTISTAKEHOLDERISM
- 5) NET NEUTRALITY
- 6) PERSONS WITH DISABILITIES
- 7) DIGITAL CAPACITY BUILDING
- 8) INTERNET PROTOCOLS
- 9) INTERNET SHUTDOWNS
- 10) YOUTH INCLUSION
- 11) ALGORITHMS
- 12) CYBERDIPLOMACY
- 13) CYBERSECURITY BEST PRACTICES
- 14) DATA PRIVACY & PROTECTION
- 15) DEMOCRACY
- 16) DISTRIBUTED LEDGER-BLOCKCHAIN
- 17) DOMAIN NAME SYSTEM

All Proposals



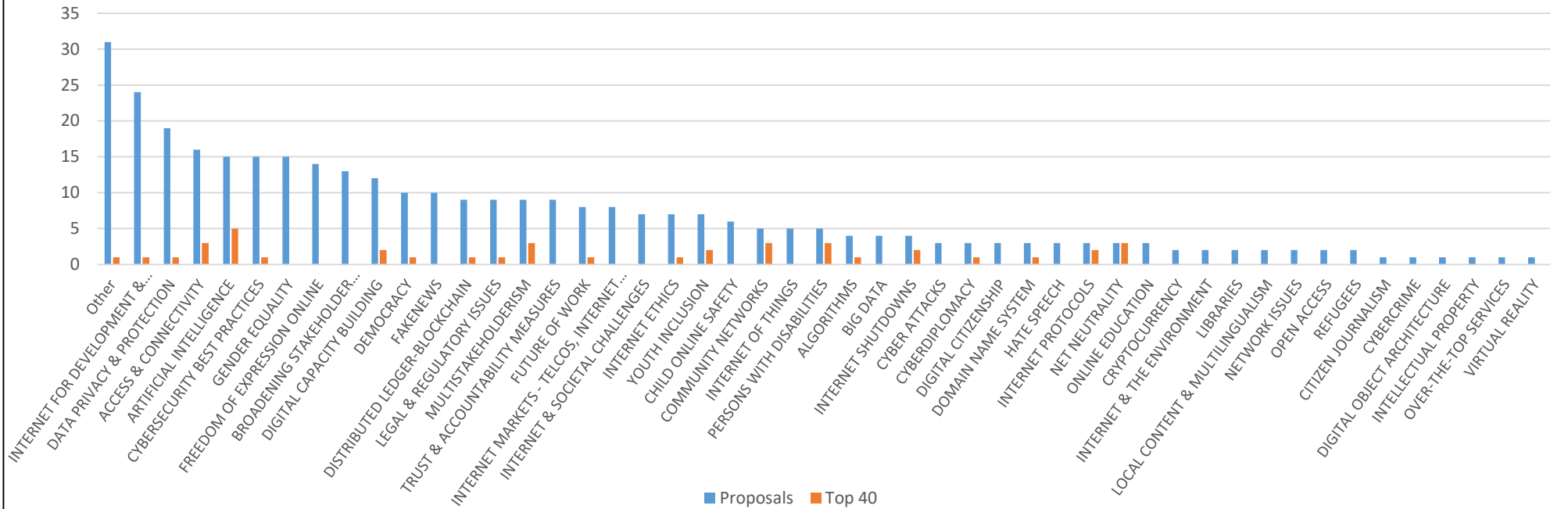
- 1) INTERNET FOR DEVELOPMENT & SDGs
- 2) DATA PRIVACY
- 3) ACCESS & CONNECTIVITY
- 4) CYBERSECURITY BEST PRACTICES
- 5) ARTIFICIAL INTELLIGENCE
- 6) FREEDOM OF EXPRESSION ONLINE
- 7) GENDER ISSUES
- 8) BROADENING STAKEHOLDER PARTICIPATION
- 9) DIGITAL CAPACITY BUILDING
- 10) DEMOCRACY
- 11) FAKENEWS
- 12) LEGAL & REGULATORY ISSUES
- 13) DISTRIBUTED LEDGER - BLOCKCHAIN TECHNOLOGIES
- 14) MULTISTAKEHOLDERISM
- 15) TRUST
- 16) FUTURE OF WORK
- 17) INTERNET MARKETS - TELCOS, INTERNET SERVICE PROVIDERS, COMPETITION

Call for Issues

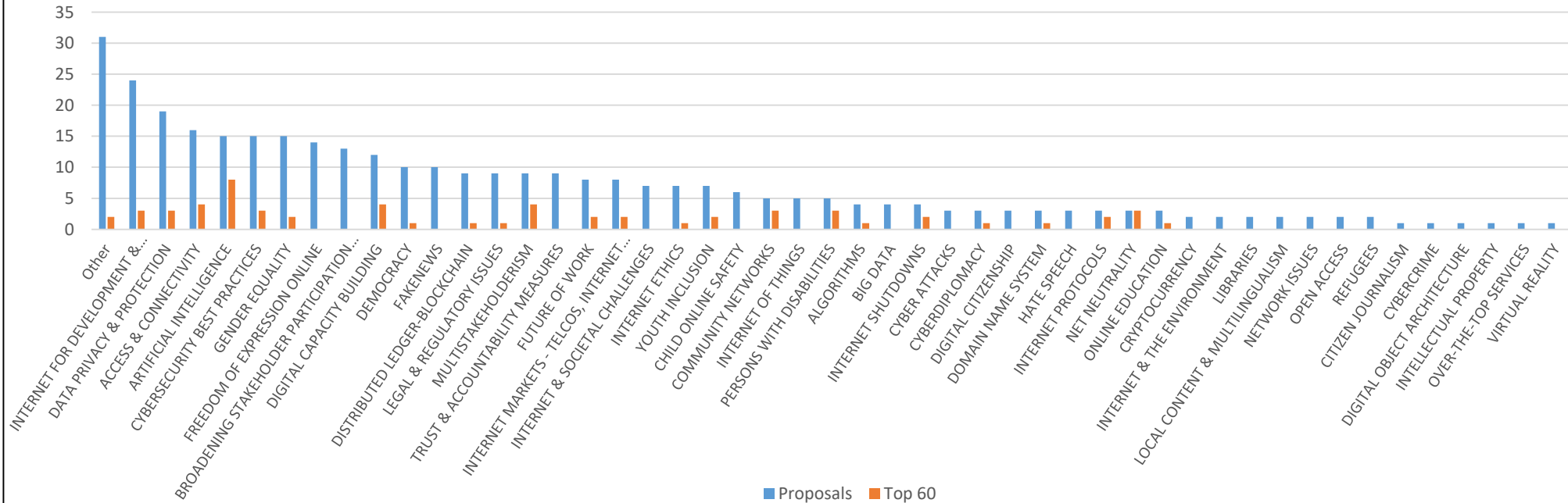


- 1) DATA PRIVACY & PROTECTION
- 2) ACCESS & CONNECTIVITY
- 3) DIGITAL CAPACITY BUILDING
- 4) INTERNET FOR DEVELOPMENT & SDGs
- 5) CYBERSECURITY BEST PRACTICES
- 6) LEGAL & REGULATORY ISSUES
- 7) IGF ORGANIZATION & ROLE
- 8) MULTISTAKEHOLDERISM
- 9) ARTIFICIAL INTELLIGENCE (AI)
- 10) LOCAL CONTENT & MULTILINGUALISM
- 11) YOUTH INCLUSION
- 12) INTERNET ETHICS
- 13) IoT
- 14) CHILD ONLINE SAFETY
- 15) BROADENING SH PARTICIPATION IN IG
- 16) FOE ONLINE
- 17) FUTURE OF WORK

Subthemes in All Proposals vs Top 40



Subthemes in All Proposals vs Top 60



GAPS IN TOP 40?

Within the top 40 ranked proposals the following subthemes, which were popular in the overall workshop proposal pool and Call for Issues, were not included (in order of importance):

Workshop Proposal Pool

11% - **Internet for Development & SDGs** (*Development, Innovation & Economic Issues*)

7% - **Freedom of Expression (FOE) Online** (*under Human Rights, Gender & Youth*)

7% - **Gender Issues** (*Human Rights, Gender & Youth*)

6% - **Broadening Stakeholder Participation in IG** (*Evolution of Internet Governance*)

5% - **Fakenews** (*Media & Content*)

4% - **Legal & Regulatory Issues** (*Legal & Regulatory Issues*)

4% - **Trust** (*Cybersecurity, Trust & Privacy*)

4% - **Future of Work** (*Development, Innovation & Economic Issues*)

4% - **Internet Markets** (*Development, Innovation & Economic Issues*)

Call for Issues

6% - **IGF Organization & Role** (*Evolution of Internet Governance*)

5% - **Local Content & Multilingualism** (*Media & Content*)

4% - **Internet Ethics** (*Emerging Technologies*)

4% - **Internet of Things** (*Cybersecurity, Trust & Privacy*)

3% - **Child Online Safety** (*Human Rights, Gender & Youth*)

FURTHER CONSIDERATIONS

>> List of Top 60 Proposals with Merger Suggestions

Rank	ID	Title	Theme	Subtheme	Merger Suggestions
2	172	Accessibility Improved: building inclusive societies with AI	Digital Inclusion & Accessibility	PERSONS WITH DISABILITIES	#173 #127, 173
3	40	Internet Mega-Trends' Impact on the Internet's Architecture	Technical & Operational Topics	INTERNET PROTOCOLS	#218
4	279	Investment Strategies to Scale Community Networks	Digital Inclusion & Accessibility	COMMUNITY NETWORKS	#308 #262
5	146	Hidden aspects of digital inclusion	Digital Inclusion & Accessibility	DIGITAL CAPACITY BUILDING	#7, 93, 127
7	217	I Can't Use This App: Closing The Web Accessibility Gap	Digital Inclusion & Accessibility	PERSONS WITH DISABILITIES	#172 #173 #2/3 ar
8	308	Community Networks meet Blockchains: Friends or Foes?	Digital Inclusion & Accessibility	COMMUNITY NETWORKS	#279 #220
9	45	1.3 Billion Reasons for Making Technology Accessible	Digital Inclusion & Accessibility	PERSONS WITH DISABILITIES	#127 #173
12	142	Net neutrality vs. 5G and new technological challenges	Technical & Operational Topics	NET NEUTRALITY	#46
14	306	Game Over IPv4: The need of IPv6 for the future of games	Technical & Operational Topics	INTERNET PROTOCOLS	#220
15	450	Fostering Digital Social Innovation in the Global South	Digital Inclusion & Accessibility	Other	#445
16	278	5G and IOT - addressing Digital Inclusion & Accessibility	Digital Inclusion & Accessibility	ACCESS & CONNECTIVITY	#339 #5, 278
19	421	Algorithmic transparency and the right to explanation	Cybersecurity, Trust and Privacy	ALGORITHMS	#198, #291 WS#198, WS#291, WS#421
26	281	Public-Private-Civil Partnerships in Cyber Capacity Building	Cybersecurity, Trust and Privacy	CYBERSECURITY BEST PRACTICES	#323, #437
28	443	The Internet and Jobs: preparing Gen YZ for future of work	Development, Innovation & Eco	FUTURE OF WORK	#8 78 401 406 #ossible merger with session #385. WS#385
29	309	Victims of our own Success?	Technical & Operational Topics	INTERNET SHUTDOWNS	207, 299, 358 y 403 y 414 (or a combination of the
30	339	Artificial Intelligence and Inclusion	Digital Inclusion & Accessibility	Other	#278 #172, 173, 20, 217
34	262	The challenges of capacity development: practical approach	Digital Inclusion & Accessibility	DIGITAL CAPACITY BUILDING	#48
36	11	AI Ethics: privacy, transparency and knowledge construction	Emerging Technologies	INTERNET ETHICS	It could be merged with WS 257
37	408	DNS enhancements and alternatives for the Future Internet	Technical & Operational Topics	DOMAIN NAME SYSTEM	#20, 306, 310

38	50	Whois collected, disclosed and protected: CERTs viewpoint	Cybersecurity, Trust and Privacy	DATA PRIVACY & PROTECTION	50, 60, 74, 140,
39	414	Tackling Internet Disruptions via Multistakeholder Advocacy	Technical & Operational Topics	INTERNET SHUTDOWNS	#207, 299, 309, 358 y 403 (or a combination of them) #207. #358. #403. #409. #414 #403 #403, #409
41	65	East-West Commitment as Multi-stakeholders	Evolution of Internet Governanc	MULTISTAKEHOLDERISM	It could be merged with WS 4
45	385	Challenges & opportunities: How will technology reshape jobs	Development, Innovation & Eco	FUTURE OF WORK	9 new speakers for a 90-minute roundtable. I sug
47	321	Algorithmic accountability and societal responsibility	Emerging Technologies	ARTIFICIAL INTELLIGENCE	Possibly merge with #350
48	411	Understanding the ICT Gender Gap in the Global South	Human Rights, Gender & Youth	GENDER EQUALITY	WS#156
50	356	Beyond violence: women in tech & feminist digital economies	Digital Inclusion & Accessibility	DIGITAL CAPACITY BUILDING	#357 #357 #339 297 248 262 e
51	156	What does the data say? Analyzing the Gender Digital Divide	Human Rights, Gender & Youth	GENDER EQUALITY	WS#411
52	17	Operationalizing Digital Skills Training for the Underserved	Digital Inclusion & Accessibility	DIGITAL CAPACITY BUILDING	#20 #23 #47 #47
54	382	The Future of Digital Identity and Human Rights	Cybersecurity, Trust and Privacy	DATA PRIVACY & PROTECTION	#348
56	350	A framework of best practices for algorithmic accountability	Emerging Technologies	ARTIFICIAL INTELLIGENCE	Possibly merge with #321
58	189	The Inclusion of IG in the African Educational Curriculum	Digital Inclusion & Accessibility	ONLINE EDUCATION	#47/ #23 and #189
60	14	Stakeholders Promote Risk-Based Voluntary Security Framework	Cybersecurity, Trust and Privacy	CYBERSECURITY BEST PRACTICES	WS#75, WS#89, WS#100, WS#102, WS#123, WS#131, WS#171, WS# 273, WS#292, WS#323, WS#351, WS#429, WS#444 □

>> 20 Proposals with Highest Standard Deviation

Rank	ID	Title	Theme	Subtheme	VARIANCE
173	424	Equipping advocates for safer online work	Cybersecurity, Trust and Privacy	CYBER ATTACKS	1.5313
76	319	Which regulation for a neutral and open Internet ?	Evolution of Internet Governance	Other	1.5303

306	323	Global Cybersecurity Education Needs: Outcomes of Inaction	Cybersecurity, Trust and Privacy	CYBERSECURITY BEST PRACTICES	1.4362
101	372	Decentralized Governance in Blockchain-Based Systems	Emerging Technologies	DISTRIBUTED LEDGER-BLOCKCHAIN	1.4219
174	237	Global Citizens Debate - Future of Internet: First Results	Evolution of Internet Governance	BROADENING STAKEHOLDER PARTICIPATION IN INTERNET GOVERNANCE	1.375
333	336	Feedbacks from France: towards a new digital Deal	Development, Innovation & Economic Issues	INTERNET MARKETS - TELCOS, INTERNET SERVICE PROVIDERS, COMPETITION	1.3115
264	258	Inclusive approaches to developing national cyber strategies	Cybersecurity, Trust and Privacy	CYBERSECURITY BEST PRACTICES	1.3086
212	214	Empowering Citizens in Global Internet Privacy Governance	Cybersecurity, Trust and Privacy	DATA PRIVACY & PROTECTION	1.2646
278	195	AI: an international governance on ethics?	Emerging Technologies	ARTIFICIAL INTELLIGENCE	1.2646
334	419	Digital as a growth enabler for Africa	Development, Innovation & Economic Issues	INTERNET FOR DEVELOPMENT & SUSTAINABLE DEVELOPMENT GOALS	1.2178
175	60	Data Protection, ICANN and WHOIS	Cybersecurity, Trust and Privacy	DATA PRIVACY & PROTECTION	1.0833
253	126	Collaboration des acteurs de l'industrie du DNS en Afrique	Technical & Operational Topics	DOMAIN NAME SYSTEM	1.0781
315	432	Decentralized payments networks, improves the future economy	Emerging Technologies	CRYPTOCURRENCY	1.0615

159	295	GDPR and the Right to be Forgotten: Mapping the Challenges	Cybersecurity, Trust and Privacy	LEGAL & REGULATORY ISSUES	1.0586
186	125	Threat Intelligence- its Diligence in handling Cyber Threats	Cybersecurity, Trust and Privacy	CYBERSECURITY BEST PRACTICES	1.0537
316	122	Risks and privacy implication of digital currencies	Cybersecurity, Trust and Privacy	DATA PRIVACY & PROTECTION	1.0459
260	198	Accountable and trustworthy algorithms	Cybersecurity, Trust and Privacy	ALGORITHMS	1.0108
243	263	Blockchain, Bitcoin : A Revolution of Trust in Global Trades	Emerging Technologies	CRYPTOCURRENCY	1.0068
176	429	Cybersecurity for the Defense of Democracy	Cybersecurity, Trust and Privacy	CYBER ATTACKS	1
319	83	Hack The Hate: Inspire us to tackle hate speech	Cybersecurity, Trust and Privacy	HATE SPEECH	1

SUPPORTING STATISTICS

Count of Given Name	Column Labels			Grand Total
	Female	Male	Other	
Row Labels				
11	3	1	1	5
Civil Society	2	1	1	4
Private Sector	1			1
40	2	1		3
Private Sector		1		1
Technical Community	2			2
45	2	4		6
Civil Society	2	2		4
Technical Community		2		2
50	3	2		5
Civil Society	1			1
Government	1			1
Technical Community	1	2		3
104	2	3		5
Civil Society		1		1
Government		1		1
Intergovernmental Organization		1		1
Private Sector	1			1
Technical Community	1			1
132	2	3		5
Civil Society	1	1		2
Intergovernmental Organization		1		1
Technical Community	1	1		2
142	3	2		5
Civil Society	1	1		2
Government		1		1
Private Sector	2			2
146	2	3		5
Civil Society	1	3		4

Technical Community	1			1
172	4	3		7
Civil Society	1			1
Government	1	1		2
Private Sector	1	2		3
Technical Community	1			1
180	4	1		5
Civil Society	1	1		2
Government	3			3
182	2	3		5
Civil Society	2	1		3
Intergovernmental Organization		1		1
Technical Community		1		1
217	2	3		5
Civil Society	2	2		4
Technical Community		1		1
224	1	3	1	5
Civil Society	1	2	1	4
Technical Community		1		1
227	4	4		8
Civil Society		2		2
Government	1			1
Intergovernmental Organization	1			1
Private Sector	1			1
Technical Community	1	2		3
229		4		4
Civil Society		1		1
Government		1		1
Technical Community		2		2
231	1	4		5
Civil Society	1	2		3
Technical Community		2		2
262	4	1		5
Civil Society	2	1		3

Government	1		1
Intergovernmental Organization	1		1
269	2	2	4
Civil Society	1	1	2
Private Sector		1	1
Technical Community	1		1
275	1	2	3
Civil Society	1		1
Technical Community		2	2
278	2	2	4
Civil Society	1		1
Government Intergovernmental Organization		1	1
Private Sector	1		1
279	1	4	5
Civil Society		3	3
Government		1	1
Technical Community	1		1
281	3	1	4
Civil Society	1		1
Intergovernmental Organization	2		2
Technical Community		1	1
306		4	4
Government		1	1
Private Sector		2	2
Technical Community		1	1
308	2	3	5
Civil Society	1	1	2
Intergovernmental Organization	1		1
Technical Community		2	2
309	2	2	4
Civil Society	2	1	3

Private Sector		1	1
324	2	3	5
Civil Society	1		1
Intergovernmental Organization	1		1
Private Sector		1	1
Technical Community		2	2
339	1	2	3
Civil Society	1	2	3
355	2	3	5
Civil Society	2	1	3
Intergovernmental Organization		1	1
Technical Community		1	1
366	2	3	5
Civil Society	1	2	3
Government	1		1
Technical Community		1	1
376	1	5	6
Civil Society	1	2	3
Technical Community		3	3
408	1	3	4
Government		1	1
Private Sector		1	1
Technical Community	1	1	2
414	2	2	4
Civil Society	1	1	2
Intergovernmental Organization	1		1
Technical Community		1	1
421	2	1	3
Civil Society	1	1	2
Technical Community	1		1
423	1	4	5
Civil Society	1	1	2
Government		1	1

Intergovernmental Organization		1		1
Private Sector		1		1
426	1	3		4
Civil Society		1		1
Private Sector		2		2
Technical Community	1			1
427	3	1		4
Civil Society	3			3
Technical Community		1		1
428	2	3		5
Civil Society	1	1		2
Intergovernmental Organization		1		1
Technical Community	1	1		2
440	2	3		5
Civil Society	1	1		2
Government		1		1
Private Sector	1	1		2
443	4	1		5
Civil Society	2	1		3
Intergovernmental Organization	1			1
Private Sector	1			1
450	2	2	1	5
Civil Society	1		1	2
Government		2		2
Intergovernmental Organization	1			1
Grand Total	82	104	3	189