



South African Internet Governance Forum ZAIGF

School on Internet Governance





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DOCUMENT HISTORY

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Revision	Date	Created by	Brief description of changes
V1.00	15/11/2019	Internet Governance Coordinator	1. None, the document is in its original format



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1. INTRODUCTION

1.1. Internet governance

Internet governance (IG) is described as “the establishment and application of concepts, policies, norms, regulations, decision-making procedures, and programmes that affect the evolution and usage of the internet by governments, the commercial sector, and civil society”.

1.2 School on Internet Governance background

The School on Internet Governance (SIG) has existed for over a decade. The European School on Internet Governance (EuroSSIG) in Meissen, Germany, was the first of the schools initiated in 2007. Each school created its own curriculum,

depending on the requirements and resources available. Some schools prefer to bring international faculty, whereas others restrict faculty to locals.

Each school devised its own way of finance and student selection. Some work with young professionals with some IG expertise, whereas others teach at a basic level to students lacking IG familiarity.

1.3 African School on Internet Governance

The African School on Internet Governance (AfriSIG) is an annual five-day residential course run by the Association for Progressive Communications. Its goal is to develop a pipeline of leading Africans from diverse sectors, backgrounds, and ages with the skills to participate in local and global IG structures while shaping the future of the Internet landscape for Africa's development. AfriSIG is convened by:

- Association for Progressive Communications
- Research ICT Africa
- African Union Commission

AfriSIG provides an innovative and African-centred curriculum, exposure to and hands-on experience participating in IG mechanisms, and ongoing mentorship to our students. Its faculty is drawn from leading African and international experts and role players in the IG ecosystem.

1.4 South African School on Internet Governance

The South African Internet Governance Multi-Stakeholder Committee held the second South African School on Internet Governance (ZASIG) in Johannesburg, Gauteng, from 8 November 2021 to 10 November 2021.





ZASIG is an all-inclusive capacity-building programme focusing on educating students on how significant role players in the Internet ecosystem concern policymaking and lobbying. Students learn about the decision-making processes, Internet rules, and organisations affecting the Internet's growth and use. The school is a three-day intense learning and knowledge-sharing workshop covering diverse topics.

ZASIG is convened by:

- The South African Internet Governance Multi-Stakeholder Committee
- .ZA Domain Name Authority (ZADNA)
- Department of Telecommunications and Digital Technologies

The ZASIG aims to develop a channel of leading young and vibrant South Africans from diverse sectors and backgrounds with the knowledge and skills to participate in local, national, and international IG structures. They help shape the future of the Internet landscape in South Africa from the political, legal, economic, socio-cultural, and technological perspectives of IG.

1.5 ZASIG objectives

- Raise student understanding of topics and frameworks related to IG and digital policy
- Develop global IG players from local projects into future IG leaders
- Develop their ability to participate in national, regional, and global discussions and procedures on IG and digital policy
- Encourage and empower participants to become active members of the South African IG community and contribute to its regional and national activities

1.5.1 ZASIG preparatory process

The preparatory process for the ZASIG 2021 proceeded between September 2021 and November 2021. The ZAIGF committee, ZADNA, and the Department of Telecommunication and Digital Technologies aided in the planning process. Relevant information was made available through social media outlets, word of mouth, and direct connection with the ZAIGF secretariat, enabling a transparent process.

RAISE STUDENT UNDERSTANDING of topics and frameworks related to IG and digital policy

1.5.2 Fellowship application criteria

Professional experts in the information technology and communications industries, policymakers, and other participants who attempt to advance the Internet governance process were eligible to apply for the South African School on Internet Governance.

To foster multi-stakeholder balance, the selection criteria also included factors such as:

- Gender diversity
- Geographical alignment
- Background diversity
- Stakeholder diversity



SOUTH AFRICA
INTERNET GOVERNANCE FORUM

The South African School of Internet Governance — 2021

The 2021 SASIG, convened by the ZAIGF multi-stakeholder committee in collaboration with the .za Domain Name Authority and the Department of Communication and Digital Technologies will take place 8 - 10 November 2021. The school will offer participants a unique opportunity to engage on Internet Governance and Internet-Policy related challenges.

1.5.3 Call for applications

Seventy students responded to a call for applications. The call (Figure 1) was posted on Twitter under the South African Internet Governance account @Official_ZAIGF.

Figure 1: School on Internet Governance official call for applications

1.5.4 Participation

The participants were chosen according to the application and selection criteria. During the application review process, consideration was provided to the applicant's motives and requirements to achieve diversity concerning parameters.



8 - 10 November, 2021

09:00am - 15:00pm



Protea Hotel Balalaika
Sandton

RSVP here: www.rb.gy/jpqbn



.zadna
Domain Name Authority



1.5.5 Participant stats

ZASIG aims at delivering a multi-stakeholder learning environment for participants from the private sector, research, technical, government, and civil society. The graphical depiction below (Figure 2; Figure 3; Figure 4) presents extensive information and numbers of the ZASIG participant.

1.5.5.1 Application criteria

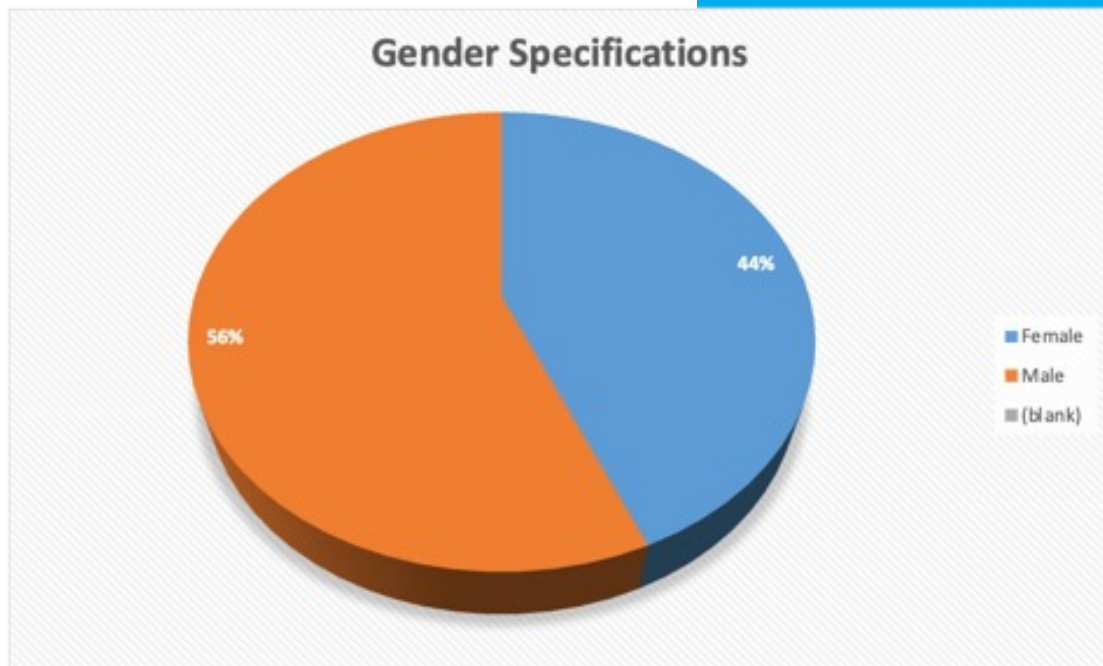


Figure 2: Title and gender specification

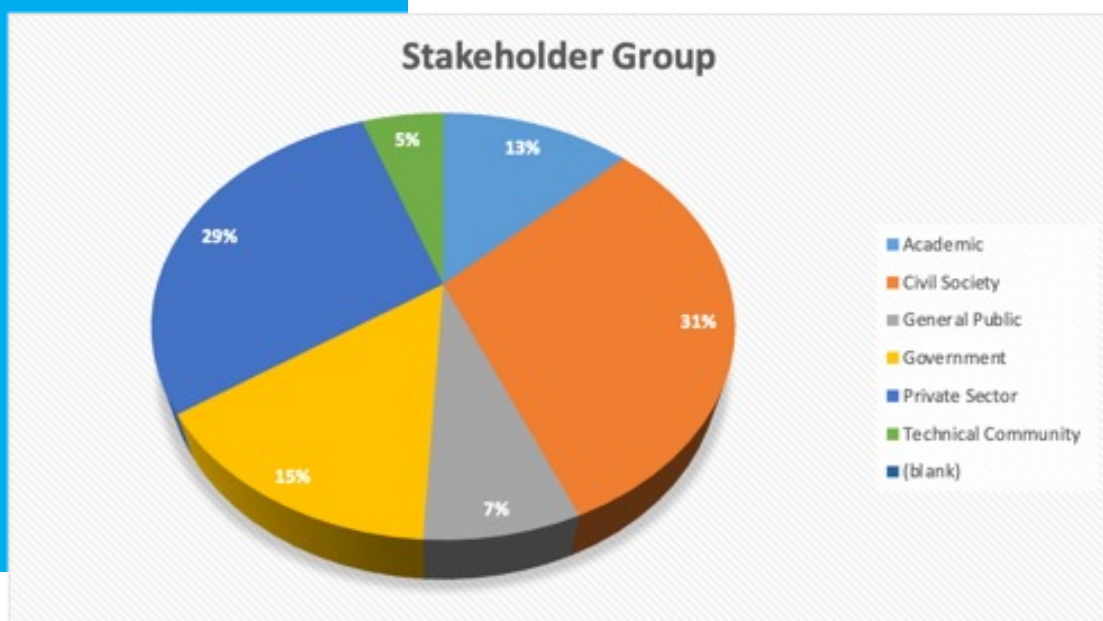


Figure 3: Stakeholder group

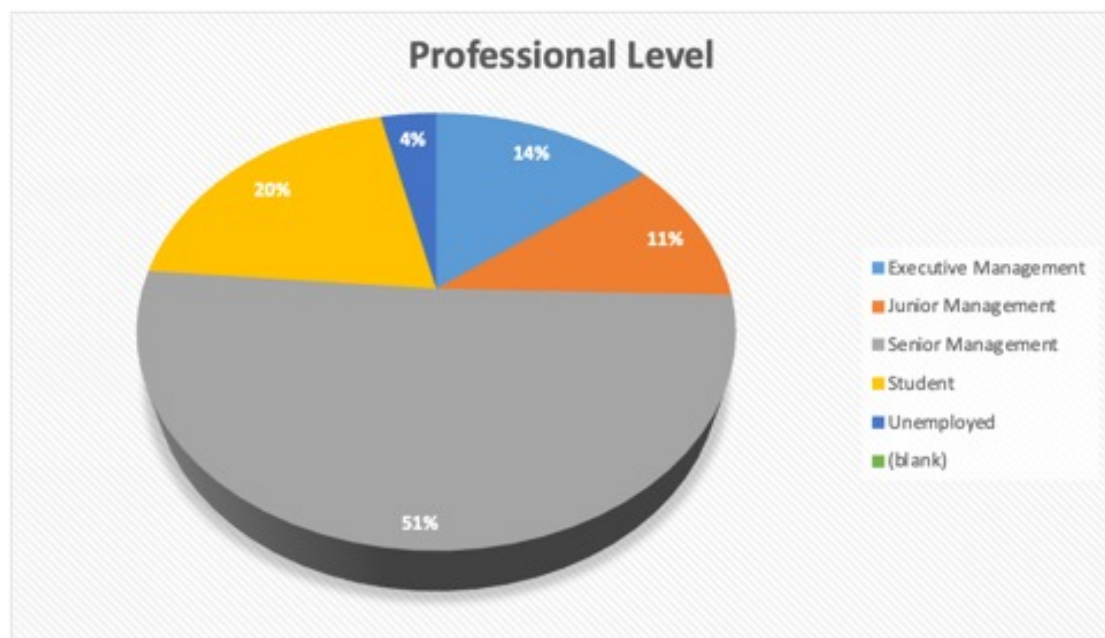


Figure 4: Professional level

Attendance Registers

The statistics in the graphs above (Figure 2; Figure 3; Figure 4) were extracted from the attendance registers and the registration form created by the NSD coordinator on a Google Form.





2. PROGRAMME

The South African School on Internet Governance (ZASIG) was held in Johannesburg, Gauteng, at the Balalaika Boutique Hotel. A three-day capacity development workshop covered several aspects; the school targeted students and individuals from various stakeholder groups from the entire country.

The school's main aim is to assemble all stakeholders on a single platform to discuss issues on IG processes. The school assists interested students and academics, and individuals working in the private sector or government to better understand the global IG controversy and to obtain comprehensive and structured knowledge on the aspects of IG.

The course runs on formats such as:

- Panels
- Practicum
- Participation oriented

Other formats were case presentations and breakout sessions for interactive discussions. Participants were awarded a certificate for successful participation and completion.



2.1. Faculty and resource persons

Faculty members are listed in no hierarchy or alphabetical in Table 1 below.

Table 1: Faculty members

FIRST NAME	LAST NAME	ORGANISATION	DESIGNATION
Bob	Ochieng	ICANN	Snr Manager Stakeholder Engagement
Anriette	Esterhuysen	Executive director	Association for Progressive Communication
Mary	Udumo	Chairperson	Nigerian Internet Governance Forum
Lucky	Masilela	Chief executive officer	ZA Central Registry
Yandisa	Sokhanyile	Chief digital officer	Konecta (Pty) Ltd
Siphokazi	Simandla	Director	Bolunga Systems
Tshavhu	Mokhodobwane	Head of department: Governance & Compliance	SITA
Tebogo	Loate	Managing director	Lefa Cooperative
Neil	Dundas	Chief executive officer	DNS (Pty) Ltd
William	Stucke	Independent director	ISPA (Pty) Ltd
Baratang	Miya	Chief executive officer	Girly Hype
Kgotso	Maja	Partner	WallStreet Africa
Ambuwani	Mahamba	4IR: Senior manager	DCDT





Figure 5: School of Internet Governance

2.2 Curriculum

The school is structured as a three-day intensive learning and knowledge-sharing course, which includes these topics:

- IG history and overview, emphasising multi-stakeholder approaches to IG
- Regional, national, and international institutions involved in Internet policy and regulation
- Cyber security and privacy
- Robotics and IG
- Internet and communication policy and development
- Internet standards and protocols
- Applied negotiation of principles for significant topical issues, such as the so-called “right to forget”, intentional network interruptions in civic and political unrest, regulating cybercrimes and cybersecurity and responding to online hate and violence



2.2.1 Self-study resources

ZASIG recommends the following literature and links to the students to prepare for school.

2.2.1.1 Internet governance series

- Diplo Foundation, texts and Articles
- Internet Governance - Why the Multi-stakeholder Approach Works
- An Introduction to Internet Governance
- ISOC Course: Shaping the Internet - History and Futures Analytical summary of the Final Report of the UN High-level Panel on Digital Cooperation

2.2.1.2 Multi-stakeholder approaches to Internet governance

- African Union Declaration on Internet Governance and the Development of African's Digital

Economy Issues in AU Declaration on Internet Governance.

- Addressing Uganda's Transparency and accountability challenges Public Statement: Uganda's Government should take a different path to social media and mobile money taxation.

- A toolkit for researching women's Internet access and use.
- UNESCO: What if we could all govern the Internet.
- KICTANet: 10 years of ICT Policy Discourse in Kenya IGF Academy Transfer Guide: Sharing Learning and Experience.
- Mapping of multi-stakeholder structures related to digital policies and decision-making.

2.2.1.3 Cybersecurity and data protection

- Personal Data Protection Guidelines for Africa: A joint initiative of the Internet Society and the Commission of the African Union
- A rights-based approach to cybersecurity: Recommendations and considerations from a 2017 Internet Governance Forum pre-event
- Data protection: Rules for the protection of personal data inside and outside the EU GDPR – Not Just an EU Concern
- The Implications for Africa: Understanding the Difference Between Cyber Security and Cyber Crime



ICANN74

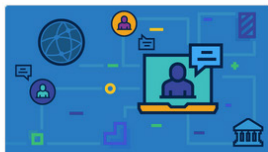
Registration for the ICANN74 Policy Forum in The Hague, Netherlands is now open. The meeting will be held from 13-16 June 2022 and will take place as a hybrid event to accommodate both in-person and virtual participation.

[Learn more](#)



ICANN74 REGISTRATION IS NOW OPEN

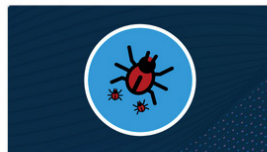
Latest ICANN News



ICANN Hosts Webinar on UN and ITU Discussions Affecting the Internet



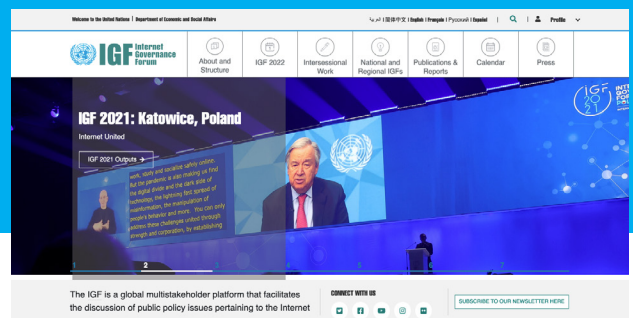
ICANN73 By the Numbers Report Published



ICANN Expands DNSTICR to Monitor Terms Related to Russia-Ukraine War



ICANN Allocates Emergency Financial Support for Continued Access to the Internet



2.2.1.4 Recommended websites

- CANN: <http://www.icann.org/>
- ISOC: <http://www.isoc.org/>
- IGF: <http://www.intgovforum.org> and Friends of the IGF
- NRO: <http://www.nro.org/>
- IETF: <http://www.ietf.org/id/draft-dkg-hrpg-glossary-00.txt>
- EuroDIG: <http://www.eurodig.org>
- Internet Governance Project: <https://www.Internetgovernance.org/what-is-Internet-governance/>

2.2.1.5 Official UN documents

- CSTD WG On IGF Improvements
- Report of the Working Group on Internet Governance (July 2005)
- Tunis Commitment & Tunis Agenda of the Information Society and in various languages (November 2005)
- Geneva Declaration of Principles & Geneva Plan of Action (December 2003)
- Civil Society WSIS Declaration (December 2003)



2.2.1.6 Presentations and lectures

Presentations did not last longer than 30 minutes. Each session – other than on the last afternoon – was 1.5 hours, ensuring an hour for discussion in groups or plenary or a combination of both. Sessions continued for an hour on the concluding afternoon.

2.2.2 Student participation

An essential part of the ZASIG was student participation in the ZAIGF annual meeting. They were encouraged to contribute actively to the discussions over the three days, share their opinions, direct questions, and engage in debates with other ZAIGF participants. After the meeting, ZASIG participants received the certificate of participation, recognising their successful completion of the programme.

2.2.3 Conclusion and next steps

Building upon the successful experience with the inaugural edition, ZASIG is committed to continuing the school. Work will be undertaken on further strengthening the initiative (drawing more students, covering more topics, expanding the duration of the programme, etc.), according to feedback received after the ZAIGF and further community suggestions from the Mpumalanga Provincial Government.

The participants are now an integral part of the IG community and actively participate in ZAIGF activities.

PROGRAMME FOR THE SOUTH AFRICAN SCHOOL OF INTERNET GOVERNANCE 2021



Time	Session & Description	Speaker and/or Presenter
INTRODUCTION TO THE SOUTH AFRICAN SCHOOL OF INTERNET GOVERNANCE "ACCESS, ACCESSIBILITY AND DIGITAL INCLUSION"		
09:00 – 10:00	Arrival and registration	.ZA Domain Name Authority (ZADNA)
10:00 – 10:15	Welcome address and purpose of the day	ZADNA CEO: Mr. Molehe Wesi
10:15 – 10:30	Opening Orientation	ZAIGF Deputy Chair: Ms Baratang Miya
10:15 – 10:30	Explanation of the Practicum	ZAIGF Chairperson: Adv. Zanyiwe Asare
DAY ONE -08 NOVEMBER 2021 INTRODUCTION AND OVERVIEW OF THE SCHOOL OF INTERNET GOVERNANCE		
10:30 – 11:30	SESSION 1: What is Internet Governance: Overview, history, and future of Internet Governance in South Africa. Overview of the institutional mapping of Internet Governance globally. SCOPE: The session intends to facilitate a discussion on Internet Governance from a narrow and broad perspective. The session will also facilitate discussion on the global internet ecosystem, focusing on the key institutions and role players. FORMAT OF SESSION: 30-min roundtable discussion, and a 30 min question and answer session.	Snr Manager Stakeholder Engagement ICANN Mr Bob Ochieng Director at Ass for Progressive Communication Ms. Anriette Esterhuysen Chairperson of the Nigeria IGF Ms. Mary Uduumo
12:00 – 12:30	TEA BREAK	

Time	Session & Description	Speaker and/or Presenter
DAY ONE - 08 NOVEMBER 2021 HOW THE INTERNET WORKS AND INTERNET GOVERNANCE CONCEPTS, ISSUES, INSTITUTIONS AND INFRASTRUCTURE		
12:35 – 13:35	SESSION 2: How does the internet work?: Internet architecture and core protocols SCOPE: This session intends to discuss how the internet works, who develops internet protocols and standards, how they are managed globally, regionally, and nationally. The session will also discuss the role of ICANN in the management of the internet.	CEO of ZACR Mr. Lucky Masilela CEO of DNS Pty Ltd Mr. Niel Dundas
13:40 – 14:30	LUNCH BREAK	
14:35 – 15:35	SESSION 3: The State of internet access and infrastructure in South Africa SCOPE: The session intends to discuss to facilitate a discussion on the impact of public emergencies such as Covid-19 on the availability and affordability of internet infrastructure. The session also intends to discuss the reasons why the internet should be considered a “critical infrastructure”, and the reasons why it should be protected by legislation.	Chief Digital Officer at KONECTA PTY LTD Ms. Yandisa Sokhanyile Managing Director at Bolunga Systems Ms. Siphokazi Simandla
	FORMAT OF SESSION: 30-min roundtable discussion, followed by a 30 min question and answer session.	Governance & Compliance Manager at SITA Ms. Tshavhu Mokhodobwane
15:35 – 16:00	Recap of the day and closing Remark	ZAIGF Multi-Stakeholder Committee Ms. Nomshado Lubisi

Time	Session & Description	Facilitator and/or Presenter
DAY TWO, 09 NOVEMBER 2021: FOURTH INDUSTRIAL REVOLUTION (4IR): DEVELOPMENT OR DISTRACTIONS		
09:00 – 09:30	Day Two Welcome Remarks	ZAIGF Multi-Stakeholder Committee Member Ms. Kelebogile Molopyane
09:30 – 11:00	SESSION 5: Fourth Industrial Revolution in South Africa: Its impact and potential disruptions SCOPE: The session intends to facilitate a discussion on South Africa's readiness for 4IR. The session will discuss the future and present disruptions brought about by 4IR, and it will discuss policy to manage possible scenarios in which these disruptions. FORMAT OF SESSION: 30-min roundtable discussion, followed by a 30 min question and answer session.	CEO at AB4IR Ms. Kelebogile Molopyane Managing Director Lefa Cooperative Mr. Tebogo Loate Governance & Compliance Manager at SITA Ms Ms Tshavhu Mokhodowane
11:00 – 11:30 TEA BREAK		
11:35 – 12:35	PRACTICUM: Bringing Robotics to the South African School of Internet Governance SCOPE: Robotics exhibition to expose the audience to the back and front-end processes involved in the design, programming, assembling, and deployment of robots. FORMAT OF SESSION: Demonstrative style discussion, followed by a question and answer session	Partner at WallStreet Afrika Me. Kgoto Maja
12:35 – 13:30 LUNCH BREAK		

Time	Session & Description	Facilitator and/or Presenter
13:34 – 14:35	PRACTICUM: The internet and me: Your Data, My Data, and Our Data SCOPE: This session intends to bring citizens into the public policy by facilitating interactive dialogue on the future of the internet and its governance; citizen participation, and the future thereof. FORMAT OF SESSION: Video presentations, practical demonstrations, an interactive discussion	Founder and CEO of GirlHYPE Ms. NBaratang Miya
14:35- 15:00	Recap of the day and closing remarks	ZAIGF Committee Member Ms. Tinyiko Simbine

Time	Session & Description	Facilitator and/or Presenter
DAY TWO, 09 NOVEMBER 2021: FOURTH INDUSTRIAL REVOLUTION (4IR): DEVELOPMENT OR DISTRACTIONS		
09:00 – 09:30	Day Two Welcome Remarks	ZAIGF Committee Member Mr. Thato Mfikwe
09:30 – 11:00	SESSION 6: Internet Governance, Cybersecurity, and Data Governance SCOPE: The session intends to facilitate a discussion on South Africa's readiness for 4IR. The session will discuss the future and present disruptions brought about by 4IR, and it will discuss policy to manage possible scenarios in which these disruptions. FORMAT OF SESSION: 30-min roundtable discussion, followed by a 30 min question and answer session.	Snr Legal Consultant at PPM Attontory Ms.Melody Musoni Senior Partner at Snail @ Law Prof. Sizwe Snail Ka Mtuze Senior Researcher at CSIR Mr. Sipho Ngobeni
11:00 – 11:30	TEA BREAK	
11:35 – 12:35	SESSION 7: Digital Diplomacy and Policy Development SCOPE: The session will discuss the measures that are in place to enable diplomats and foreign ministries to adapt to digital diplomacy. It will also discuss how "open" policymaking is feeding the policy development process FORMAT OF SESSION: 30-min roundtable discussion, followed by a 30 min question and answer session	Chief Director: Cybersecurity at DCDT Dr Kiru Pillay Founder and CEO of GirlHYPE Ms Baratang Miya Researcher and Lecturer: Wits University Dr Dr Bob Wekesa
12:35 – 13:30	LUNCH BREAK	

Time	Session & Description	Facilitator and/or Presenter
13:34 – 14:35	SESSION 8: Misinformation, disinformation and its impact on society (the youth) SCOPE: The session intends to facilitate discussion on the difference between misinformation and disinformation, citizen journalism, and highlight its impact on society. FORMAT OF SESSION: 30-min roundtable discussion, followed by a 30 min question and answer session	Communications Manager at MMA Ms. Nomshado Lubisi Programme Manager at MMA Ms. Pakamile Khumalo CEO at Data Works Communication Ms. Mauricia Abdol Tshilunda
14:35- 15:00	Recap of the day and closing remarks	ZAIGF Committee Member Adv. Lerato Seema





South African
Internet Governance Forum
ZAIGF

Report by

.zadna
Domain Name Authority