SomNOG5 Conference



Report of Contributions

Contribution ID: 1 Type: not specified

Digitzing the higher eduction in Somalia

This is a paper

Primary author: Mr AHMED, Mohamed Ali (SomaliREN)

Presenter: Mr AHMED, Mohamed Ali (SomaliREN)

Contribution ID: 2 Type: not specified

Somalia's progress on key foundational elements of a digital economy

In this presentation, I will evaluate Somalia's progress in the digital Economy using the following five pillars

- 1. Digital Infrastructure: Digital infrastructure provides the way for people, businesses, and governments to get online and link with local and global digital services, thus connecting them to the global digital economy. For a digital economy, good and affordable Internet connectivity is a critical foundation.
- 2. Digital Platforms: Digital platforms offer products and services, accessible through digital channels, such as mobile devices, computers, and Internet, for all aspects of life. Digital platforms enable producers and users to create value by interacting with each other. Governments operate digital platforms to offer citizen-facing government services and share information. Commercial firms also operate digital platforms to offer a growing array of products and services.
- 3. Digital Financial Services: Digital financial services enable individuals and businesses to conduct transactions electronically or online and open a pathway to a range of digital financial services in addition to digital payments, including credit, savings, and insurance. Access to affordable and appropriate digital financial services is critical for the participation of individuals and businesses in the digital economy.
- 4. Digital Entrepreneurship: Digital entrepreneurship and innovation create an ecosystem to bring the digital economy to life with new, growth-oriented ventures and the transformation of existing businesses, which contribute to net employment growth and help enhance competitiveness and productivity of the economy
- 5. Digital Skills: Economies require a digitally savvy workforce in order to build robust digital economies and competitive markets. Digital skills constitute technology skills, together with business skills for building or running a start-up or enterprise. Greater digital literacy further enhances adoption and use of digital products and services among the larger population.

Primary authors: GULED, Abdullahi; Mr IBRAHIM, Abdullahi

Presenter: GULED, Abdullahi

Session Classification: Economic Development

 $\textbf{Track Classification:} \ \ \text{Main Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Substitution of the Conference Theme: Digital Infrastructure for Development: Digital In$

theme 1: Digital Infrastructure for Economic Development

Contribution ID: 4 Type: **not specified**

E-government Model to Improve Public Service Delivery and Citizen Participation: A Strategic Implementation Roadmap for Somalia

Research Statement

E-Government is a global trend with a wide range of benefits if it's implemented most optimal way. Regardless of their financial capacities, all countries have proved the significance of investing in e-governance systems in their national agenda priorities. More specifically, a number of African countries has been progressively emerging for the last ten years in developing an e-government system that could improve public service delivery and accountability.

Most developing countries in Sub-Saharan Africa and, more specifically, Somalia, have many challenges in delivering public services to their citizens with transparency, efficiency, and accountability. According to Transparency International, Somalia has been ranked the lowest country on the Corruption Perception Index (CPI) rating for the last 15 years, underscoring a need for urgent action. This had been a significant challenge failed by every administration since Somalia's state-building re-emerged in 2000 after the collapse of the military government in 1991.

Another outstanding issue that the Somali government continuously was unable to improve is protecting its citizens' lives, whether defending themselves from the heinous terrorist attacks or other forms of crimes that routinely cause the loss of citizens' lives and properties.

One of the key factors to these challenges that kept the Somali government serving its people with transparency and accountability is poor governance and dishonesty. This is where technology could play a significant role, intervening in human shortcomings and dishonesty. Integrating Information and Communication Technology (ICT) with government administration has been tested and approved by many developed countries as the critical success factor for a government administration that is trusted and close to its citizens.

This study proposes a strategic implementation roadmap of the e-government model based on the local Somali context to improve the stagnant country's public service delivery and citizen participation in the government process. More specifically, this paper will present an e-governance framework suitable to leapfrog the challenges in public service delivery and showcase the necessary steps and strategic approaches to implement a comprehensive and effective e-government ecosystem in Somalia.

Keywords: e-government, Somalia, e-participation, e-society, Public Service Delivery

Primary author: SIYAD, Ahmed (SomaliREN)

Presenter: SIYAD, Ahmed (SomaliREN)

Contribution ID: 5

Type: not specified

Digital infrastructure to develop our inmate record systems (Transform from manual to Digital)

Abstract

A prison also known as Jail is a place in which people are physically confined and usually deprived of a range of personal freedoms. Imprisonment or incarceration is a legal penalty that may be imposed by the state for the commission of a crime. As well as convicted or suspected criminals, prisons may be used for internment of those not charged with a crime. Prisons may also be used as a tool of political repression to detain political prisoners, prisoners of conscience, and "enemies of the state", particularly by authoritarian regimes. In times of war or conflict, prisoners of war may also be detained in prisons. A prison system is the organizational arrangement of the provision and operation of prisons.

Prison management is a challenging task and especially when the numbers are too high to handle, resources are minimal to manage and there is lack of trained manpower to manage pressures and crisis situations. In case of Somalia regions, a set of challenges are common in relation to prison affairs management. One challenge is from the prison administration perspective. The manual prison administration is challenged by problems of a traditional administrative and management structure. These include time consumption process, human errors in administering records and registers of prison inmates, and management hurdles in compilation and analysis of data due to lack of data and information accuracy. Sharing of accurate data and information within the department and other stakeholders was a problem. Right decisions at right time could not be taken when needed.

Reliable criminal suspects'recognition is an important problem in crime investigation process . Biometrics recognition is becoming an irreplaceable part of many identification systems. While successful in some niche markets, the biometrics technology has not been used in Somalila Police and Criminal Investigation Department or Criminal Records Services to enjoy the full advantages of Digital automatic crime suspects'recognition in Somalila.

A digital revolution is upon our penal system –the inevitability of digital transformation is set to shape the way justice is done and experienced. my presentation identifies some important considerations for digital infrastructure transformation in prison settings. There are not yet very promising initiatives in many jurisdictions, and in these early stages of introducing digital technologies for prisoners and staff to use there are still some fundamental barriers. Therefore getting it right within the secure landscape brings further challenges for services. My presentation argues for prison organizations to develop their digital provision that centers the end user at the heart of their transformation.

Conclusion, I will talk about how can we develop our inmate record systems from manual to digital by enhancing our systems.

Primary author: ALI, Abdifatah Mohamed (0615468230, abdifatahali@amtelkom.com)

Presenter: ALI, Abdifatah Mohamed (0615468230, abdifatahali@amtelkom.com)

Contribution ID: 6 Type: **not specified**

METAVERSE (VIRTUAL WORLD)

Below I am submitting a topic that I believe it will be very important and useful for the ICT audience attending the conference to be aware of this major change that will take place in 5 years of time.

It's not related the Theme of this year but I would appreciate if you take it to consideration.

if we postpone for next time no problem.

Abstract

The Internet and Web have fundamentally changed the ways in which people communicate, learn, interact, share information, conduct business, debate issues, etc.

However, despite these impressive scientific and technological advances, the primary modes of computer-based communication and collaboration remain largely unchanged.

Users still interface with computer systems via the conventional keyboard, mouse, and monitor/windowing system and communicate with one another using 20+ year old mechanisms such as electronic mail and newsgroups. Even new and exciting capabilities, such as (multi-party) video-conferencing and real-time navigation of 3D models have had a limited effect because they are constrained to the conventional keyboard/monitor interface and are often subject to inadequate network support/bandwidth resulting in disappointing interactions (blurry pictures, annoying pauses and skips, sluggish response, postage-stamp size video, etc.

Metaverse, a term first coined in science fiction, is a combination of the prefix "meta", meaning beyond, and "universe".

It refers to shared virtual worlds where land, buildings, avatars and even names can be bought and sold, often using cryptocurrency. In these environments, people can wander around with friends, visit buildings, buy goods and services, and attend events.

The concept has surged in popularity during the pandemic as lockdown measures and work-from-home policies pushed more people online for both business and pleasure.

The term covers a wide variety of virtual realities, from workplace tools to games and community platforms.

Many of the new platforms are powered by blockchain technology, using cryptocurrency and non-fungible tokens (NFTs), allowing a new kind of decentralized digital asset to be built, owned and monetized.

Thanks Abdifatah

Primary author: ALI, Abdifatah Mohamed (0615468230, abdifatahali@amtelkom.com)

Presenter: ALI, Abdifatah Mohamed (0615468230, abdifatahali@amtelkom.com)

Contribution ID: 7

Type: not specified

Challenges and Opportunities of Utilization information technology in Education in the period of COVID19 Pandemic "Case study of East Africa University in Bossaso."

In 2019 the spread COVID-19 poses a threat to humanity, as this pandemic has forced many global activities to close, including educational activities. In Somalia this Pandemic Online learning was the best solution for continuing education during the pandemic, especially in higher education institution. University institutions have tried to manage the new situation, but the human infrastructure was not ready for such an event. East Africa University in Puntland is among the university, during this pandemic switched to online learning in the second semester of 2020 due to the COVID-19 pandemic. This sudden transformation Of Utilization of information technology in private and public university in Somalia became challenged both teachers and Students. This study aims to determine the challenges and opportunities of Utilization of information technology in Education in the period of COVID19 "Case study of East Africa University in Bossaso". The contribution of this study is to evaluate the teachers and learners' new experiences of using information technology in education and to assess the feasibility of the virtual methods of learning. The objectives of this research are as follows, identify the challenges and opportunity of utilization E-learning during the COVID-19 crisis in East Africa University encountered teachers and learners, To determine the availability of IT resources to learners and teachers with the currently used platforms and applications that can assist in enhancing and reinforcing education during pandemics. The study answers the following question: What are the Challenges and opportunities of utilization information technology in Education in the period of COVID19 in East Africa University in Bossaso Puntland? The study targets the society that includes students, teaching staff and non-teaching staff in the Information Technology (IT) department in East Africa University. This study was used quantitative survey-based questionnaire. Three types of questionnaires were designed and distributed, i.e., the student questionnaire and the instructor questionnaire and ICT department questionnaire, A descriptive statistical method was used to test the validation of the study. It is found that the main the main challenges of utilization information technology during COVID-19 are related to technical, academic, resources, and communication challenges. The study results show that most learners are not satisfied with continuing online learning, as they could not fulfill the expected progress in learning performance. Present teachers' are not trained information technology and there is no skills, competencies and experience in using technology. The research highlighted the technological requirements were not enough for successful online teaching. The main challenges were virtual classroom etiquette, inadequate interactions, time limitations, and infrastructure defects. Conclusion: the university have made good respond for using information technology during Pandemic by used online classroom education, such that traditional classes have been replaced with e-learning. These rapid, extensive changes in teaching and learning approaches have both challenges and opportunities.

Keywords: COVID-19 Pandemic, Challenges, opportunities, Utilization, information technology, Education, University.

Primary author: WARSAME, Mohamed Abdirahman

Presenter: WARSAME, Mohamed Abdirahman

Session Classification: Research and Education

Track Classification: Main Conference Theme: Digital Infrastructure for Development: Sub-

theme 3: Digital Infrastructure for Research and Education

Contribution ID: 8 Type: not specified

Registration and Reception

Wednesday, 27 October 2021 08:00 (1 hour)

Session Classification: Opening Session

Contribution ID: 9 Type: not specified

Welcoming Remarks

Wednesday, 27 October 2021 09:00 (10 minutes)

Presenter: SIYAD, Ahmed D. (Chairman, SomNOG)

Session Classification: Opening Session

Contribution ID: 10 Type: not specified

SomNOG Presentation

Wednesday, 27 October 2021 09:10 (5 minutes)

Presenter: Mr ZAKARIE ISMAEL

Session Classification: Opening Session

Contribution ID: 11 Type: not specified

Diamond Sponsor Remarks

Presenter: SONIC/NCA

Contribution ID: 12 Type: not specified

Gold Sponsor Remarks

Presenter: HORMUUD TELECOM

Contribution ID: 13 Type: not specified

SomNOG-5 Workshop Host 2021

Presenter: JUST

Silver Sponsor I Remarks

Contribution ID: 14 Type: not specified

Silver Sponsor I Remarks

Presenter: SOMCAST

Contribution ID: 15 Type: not specified

Silver Sponsor II Remarks

Presenter: INTERNET SOCIETY

SomNOG5 Confe... / Report of Contributions

Silver Sponsor III

Contribution ID: 16 Type: not specified

Silver Sponsor III

Presenter: SOMALIREN

SomNOG5 Confe ... / Report of Contributions

Contribution ID: 17 Type: not specified

Silver Sponsor IV

Silver Sponsor IV

Presenter: ASAL SOLUTIONS

Contribution ID: 18 Type: not specified

Digital Media Partner

Presenter: DEERO ADVERT

Media Sponsor

Contribution ID: 19 Type: not specified

Media Sponsor

Contribution ID: 20 Type: not specified

Digital Media Screen Sponsor

Presenter: ITAAL PIXELS

Goodwill Message

Contribution ID: 21 Type: not specified

Goodwill Message

Presenter: AFRINIC

Goodwill Message

Contribution ID: 22 Type: not specified

Goodwill Message

Presenter: ICANN

Contribution ID: 23 Type: not specified

Goodwill Message

Presenter: REGIONAL NOGS

Contribution ID: 24 Type: not specified

Official Opening Address

Presenter: TBD

Contribution ID: 25 Type: not specified

Diamond Sponsor Remarks

Wednesday, 27 October 2021 09:15 (15 minutes)

Presenter: ENG. YASIN HASSAN

Session Classification: Opening Session

Contribution ID: 26 Type: not specified

Gold Sponsor Remarks

Wednesday, 27 October 2021 09:30 (10 minutes)

Presenters: ENG. YASIN HASSAN; HORMUD TELECOM

Session Classification: Opening Session

Contribution ID: 27 Type: not specified

SomNOG-5 Workshop host of the Year 2021.

Wednesday, 27 October 2021 09:40 (15 minutes)

Presenters: ENG. MOHAMED AHMED MOHAMUD; JUST

Session Classification: Opening Session

Contribution ID: 28 Type: not specified

Silver Sponsor I Remarks

Presenters: INTERNET SOCIETY; Mr MOHAMED ADIL

Session Classification: Opening Session

Contribution ID: 29 Type: not specified

Silver Sponsor II Remarks

Presenter: SOMCAST

Session Classification: Opening Session

Contribution ID: 30 Type: not specified

Silver Sponsor III

Presenters: Dr MOHAMED MOHAMUD HASSAN (BIDEY),; SOMALIREN

Session Classification: Opening Session

Contribution ID: 31 Type: not specified

Silver Sponsor IV

Presenter: ASAL SOLUTIONS

Session Classification: Opening Session

Contribution ID: 32 Type: not specified

Digital Media Partner

Presenter: DEERO ADVERT

Session Classification: Opening Session

Media Sponsor

Contribution ID: 33 Type: not specified

Media Sponsor

Presenter: ASAL24

Session Classification: Opening Session

Contribution ID: 34 Type: **not specified**

A Review of Defense against Distributed DoS attack based on Artificial Intelligence Approaches

Greeting sir.

I am aniso Ali the author of this paper.

Thanks and regards

Primary author: SALAD, Aniso Ali

Presenter: SALAD, Aniso Ali

Contribution ID: 35 Type: not specified

Digital Media Screen Sponsor

Presenter: ITAAL PIXELS

Session Classification: Opening Session

Goodwill Message

Contribution ID: 36 Type: not specified

Goodwill Message

Presenter: AFRINIC

Session Classification: Opening Session

Goodwill Message

Contribution ID: 37 Type: not specified

Goodwill Message

Presenter: ICANN

Session Classification: Opening Session

Contribution ID: 38 Type: not specified

Goodwill Message

Presenter: REGIONAL NOGS

Session Classification: Opening Session

Contribution ID: 39 Type: not specified

Official Opening Address

Presenter: TBD

Session Classification: Opening Session

Contribution ID: 40 Type: not specified

Keynote Speaker I

Presenter: TBD

Session Classification: Economic Development

Contribution ID: 41 Type: not specified

Technical Presentation 1

Presenter: TBD

Session Classification: Economic Development

Contribution ID: 42 Type: not specified

Technical Presentation 2

Presenter: TBD

Session Classification: Economic Development

Contribution ID: 43 Type: not specified

Technical Presentation 3

Presenter: TBD

Session Classification: Economic Development

Contribution ID: 44 Type: **not specified**

Plenary Session I: Addressing the Fundamental e-Infrastructure Requirements for Multi-sectorial Digital Transformation in Somalia.

Presenter: PANELISTS

Session Classification: Economic Development

Keynote Speaker II:

Contribution ID: 45 Type: not specified

Keynote Speaker II:

Presenter: TBD

Session Classification: Public Service Delivery

Contribution ID: 46 Type: not specified

Technical Presentation 5

Presenter: TBD

Session Classification: Public Service Delivery

Contribution ID: 47 Type: **not specified**

Technical Presentation 6

Presenter: TBD

Session Classification: Public Service Delivery

Contribution ID: 48 Type: not specified

Technical Presentation 7

Presenter: TBD

Session Classification: Public Service Delivery

Contribution ID: 49

Type: not specified

First-panel discussion on 'Addressing the Fundamental e-Infrastructure Requirements for Multi-sectorial Digital Transformation in Somalia

Wednesday, 27 October 2021 14:20 (1h 15m)

Conference's f' is ongoing with Prof. Hassan @Mahadallah

@AbdillahiBihi

, Ibrahim Isse, Abdirahman Haile, and Moderator $\,$

@HusseinSabrie

Presenters: Mr ABDIRAHMAN HAILE; DR HASSAN O. MAHADALLAH (SNU); ENG ABDILLAHI

BIHI HUSSEIN (SomaliREN); Mr HUSSEIN SABRIE; Mr IBRAHIM ISSE

Session Classification: Public Service Delivery

Contribution ID: 50 Type: not specified

Guests Arrival and Registration

Thursday, 28 October 2021 08:00 (1 hour)

Presenter: ALL

Session Classification: Research and Education

Contribution ID: 51 Type: not specified

Welcoming Remarks and

Thursday, 28 October 2021 09:00 (30 minutes)

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 52 Type: not specified

Day 2 Opening Remarks

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 53 Type: not specified

Keynote Speaker III

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 54 Type: not specified

Technical Presentation 9

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 55 Type: not specified

Technical Presentation 10

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 56 Type: not specified

Technical Presentation 11

Presenter: TBD

Session Classification: Research and Education

Contribution ID: 57 Type: **not specified**

A Review of Defense against Distributed DoS attack based on Artificial Intelligence Approachesvice Delivery and Digital Citizen Participation.

Thursday, 28 October 2021 11:00 (15 minutes)

Presenter: ENG ANISA ALI

Session Classification: Entrepreneurship and Innovation

SomNOG5 Confe... / Report of Contributions

Keynote Speaker IV:

Contribution ID: 58 Type: not specified

Keynote Speaker IV:

Presenter: TDB

Session Classification: Entrepreneurship and Innovation

Contribution ID: 59 Type: not specified

Technical Presentation 12

Presenter: TDB

Session Classification: Entrepreneurship and Innovation

Contribution ID: 60 Type: not specified

Plenary Session IV: Digital Youth Empowerment and Innovation

Presenter: PANELISTS

Session Classification: Entrepreneurship and Innovation

Contribution ID: 61 Type: not specified

Awards and Appreciation

Presenters: ALL; ALL

Session Classification: Closing Session

Contribution ID: 62 Type: not specified

Official Closing Ceremony

Presenter: TDB

Session Classification: Closing Session

Contribution ID: 64 Type: not specified

Silver Sponsor I Remarks

Presenters: DALKOM; Mr MR. MOHAMED ADIL

Session Classification: Opening Session

Contribution ID: 65 Type: not specified

Secretary General of Municipality-Mogadishu keynote speaker

Wednesday, 27 October 2021 10:10 (5 minutes)

Presenter: Mr HIREY AHMED ROBLE (MunicipalityMog ,)

Session Classification: Opening Session

Contribution ID: 66 Type: not specified

Silver Sponsor II Remarks

Wednesday, 27 October 2021 10:30 (5 minutes)

Presenter: SOMCAST

Session Classification: Opening Session

Contribution ID: 67 Type: not specified

Silver Sponsor III Remarks

Wednesday, 27 October 2021 09:55 (5 minutes)

Presenters: Dr AHMED GA'AL ALI; CHAIRMAN, SOMALIREN

Session Classification: Opening Session

Contribution ID: 68 Type: not specified

Silver Sponsor IV

Wednesday, 27 October 2021 10:15 (5 minutes)

Presenter: ASAL SOLUTIONS

Session Classification: Opening Session

Contribution ID: 69 Type: not specified

good will remarks as ISOC_Africa Silver Sponsor

Wednesday, 27 October 2021 10:00 (5 minutes)

Presenter: Mr MICHUKI MWANGA.

Session Classification: Opening Session

Contribution ID: 70 Type: not specified

Media Partner

Wednesday, 27 October 2021 10:05 (5 minutes)

Presenter: DEERO ADVERT

Session Classification: Opening Session

Contribution ID: 71 Type: not specified

Digital Screen Sponsor

Wednesday, 27 October 2021 10:20 (5 minutes)

Presenter: ITAAL PIXELS

Session Classification: Opening Session

Contribution ID: 72 Type: not specified

Goodwill Message

Wednesday, 27 October 2021 10:25 (5 minutes)

Presenter: AFRINIC

Session Classification: Opening Session

Contribution ID: 73 Type: not specified

Goodwill Message

Wednesday, 27 October 2021 11:05 (10 minutes)

Presenters: Mr BAHER ESMAT; VICE-PRESIDENT OF GLOBAL STAKEHOLDER ENGAGEMENT FOR THE MIDDLE EAST AND MANAGING DIRECTOR FOR ICANN'S MIDDLE EAST AND AFRICA REGIONAL OFFICE, ICANN

Session Classification: Economic Development

Contribution ID: 74 Type: **not specified**

Opening Remarks

Presenter: Mr HIREY AHMED ROBLEH SECRETARY GENERAL, BENADIR REGIONAL ADMINIS-

TRATION.

Session Classification: Economic Development

Contribution ID: 75 Type: not specified

Official Opening Address

Wednesday, 27 October 2021 11:15 (15 minutes)

Presenter: H.E. ABDI SHEIKH AHMED ROBLEH MINISTER OF COMMUNICATION AND TECH-

NOLOGY, FGS

Session Classification: Economic Development

Contribution ID: **76**Type: **not specified**

Keynote Speaker I: ID4Development in the Digital Age

Wednesday, 27 October 2021 11:30 (20 minutes)

Presenter: Dr HASSAN OMAR MAHADALAH, RECTOR, SOMALI NATIONAL UNIVERSITY

Session Classification: Economic Development

Contribution ID: 77 Type: **not specified**

Keynote II: Public Private Partnerships for Digital Infrastructure Development

Wednesday, 27 October 2021 11:50 (25 minutes)

Presenter: Mr ABDULLAHI BIHI HUSSEIN, CEO, SOMALIREN

Session Classification: Economic Development

Contribution ID: 78 Type: not specified

Panel Discussion I: Addressing the Fundamental e-Infrastructure Requirements for Multi-sectorial Digital Transformation in Somalia.

Presenter: PANELIST

Session Classification: Public Service Delivery

Contribution ID: 80 Type: not specified

Digital Shelter Presentation

Thursday, 28 October 2021 15:00 (20 minutes)

Presenter: ABDIFATAH ALI MOHAMUD, DIGITAL SHELTER

Session Classification: Entrepreneurship and Innovation

Contribution ID: 81 Type: not specified

Digital Shelter Presentation

Presenter: Mr ABDIFATAH ALI MOHAMUD, DIGITAL SHELTER

Session Classification: Public Service Delivery

Contribution ID: 82 Type: not specified

Digital infrastructure to develop our inmate record systems

Wednesday, 27 October 2021 15:35 (15 minutes)

Presenter: ENG. ABDIFATAH MOHAMED ALI AMTEL

Session Classification: Public Service Delivery

Contribution ID: 83 Type: not specified

Day II Opening Remarks

Thursday, 28 October 2021 09:30 (10 minutes)

Presenter: Mr ABDIAZIZ IBRAHIM ADAN DIRECTOR GENERAL –MINISTRY OF COMMERCE

AND INDUSTRIAL

Session Classification: Research and Education

Contribution ID: 84 Type: not specified

Keynote Speaker III: Digital Transformation and public service Delivery

Thursday, 28 October 2021 09:40 (20 minutes)

Presenter: ENG. ABDIKARIM MOHAIDIN AHMED DIRECTOR FOR INTERNATIONAL COOPER-

ATION, SIMAD UNIVERSITY

Session Classification: Research and Education

Contribution ID: 85 Type: not specified

Challenges and Opportunities of Utilizing Information Technology for Education During the Period of COVID19 Pandemic: The Case for East Africa University in Bossaso.

Thursday, 28 October 2021 10:15 (15 minutes)

Presenter: ENG. MOHAMED ABDIRAHMAN WARSAME EAST AFRICA UNIVERSITY, BOSASO

Session Classification: Research and Education

Contribution ID: **86** Type: **not specified**

Examining Somalia's Digital Economic Development

Thursday, 28 October 2021 10:30 (15 minutes)

Presenter: ENG. ABDULLAHI GULED (MoCT)

Session Classification: Research and Education

Contribution ID: 87 Type: not specified

DNSSEC Deployment and Validation.

Thursday, 28 October 2021 10:00 (15 minutes)

Presenter: Mr YAZID AKANHO, TECHNICAL ENGAGEMENT SPECIALIST, MIDDLE EAST AND

AFRICA, ICANN

Session Classification: Research and Education

Contribution ID: 89 Type: not specified

Policy & Regulatory approaches for digital Infrastructure and Services

Thursday, 28 October 2021 11:30 (25 minutes)

Presenter: Mr LIBAN ABDULKADIR LICENSING AND REGULATORY ADVISOR NATIONAL COM-

MUNICATIONS AUTHORITY (NCA)

Session Classification: Entrepreneurship and Innovation

Contribution ID: 90 Type: not specified

E-government Model to Improve Public Service Delivery: Strategic Implementation Roadmap for Somalia

Thursday, 28 October 2021 14:30 (30 minutes)

Presenter: ENG AHMED SIYAD CHAIR SOMNOG

Session Classification: Entrepreneurship and Innovation

Contribution ID: 91 Type: not specified

Social Media Addiction

Presenter: ENG ABDIFATAH ALI MOHAMUD CO-FOUNDER AND ICT MANAGER (DigitalShel-

ter)

Session Classification: Entrepreneurship and Innovation

Contribution ID: 92 Type: not specified

Building a Multi-institutional e-Infrastructure Platforms and Services for Somali Higher Education Institutions: The Case for SomaliREN R&E Services.

Thursday, 28 October 2021 15:20 (25 minutes)

Presenter: Mr MOHAMED ALI AHMED, SERVICE PORTFOLIO MANAGER SOMALIREN

Session Classification: Entrepreneurship and Innovation

Contribution ID: 93 Type: not specified

Examining Somalia's Digital Economic Development.

Presenter: Mr ABDULLAHI GULED ICT SPECIALIST, MINISTRY OF COMMUNICATION AND

TECHNOLOGY

Session Classification: Entrepreneurship and Innovation

Contribution ID: 94 Type: **not specified**

A Review of Defense against Distributed DoS attack based on Artificial Intelligence Approaches

Presenter: MS. ANISA ALI RESEARCHER

Session Classification: Entrepreneurship and Innovation

Contribution ID: 95 Type: not specified

Panel Discussion III: Digital Youth Empowerment and Innovation

Thursday, 28 October 2021 13:30 (1 hour)

Presenters: ENG ABDIKARIM MOHAIDIN (SIMAD); ENG ABDISALAN MOHAMED (HORMUUD); ENG ABDULLAHI GULED (MoCT); ENG AHMED SIYAD (SomNOG); ENG LIBAN ABDULKADIR (NCA)

Session Classification: Entrepreneurship and Innovation

Contribution ID: 96 Type: not specified

Awards and Appreciation

Thursday, 28 October 2021 16:00 (20 minutes)

Presenter: ALL

Session Classification: Entrepreneurship and Innovation

Contribution ID: 97 Type: not specified

Official Closing Ceremony

Thursday, 28 October 2021 16:20 (25 minutes)

Presenter: Dr MOHAMMED MOHAMUD (BIDAY) DEPUTY CHAIR, SOMALIREN

Session Classification: Entrepreneurship and Innovation