

RAW FILE

ITU

AI FOR GOOD GLOBAL SUMMIT

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POPOV ROOM

Towards AI for Good - Actions and Roadmap

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>> When the event is finished, you can come up to the stage and try it yourself. We have to finish quickly, maybe. Amir.

Okay. We are coming to the end. How are you doing, Amir?

>> AMIR BANIFATEMI: Almost there.

>> Yeah, I am pretty tired. How do we run this?

>> What do you think?

>> I think we finished quickly, but we still have the room full here. I think I would rather be in listening mode and see what people say about this event, whether you liked it, maybe you have additional proposals, additional projects, maybe what is it that we can do better, if we can organize it again. I guess we will do it again probably; right? It looks like.

>> AMIR BANIFATEMI: I think we need to do a third one to see at least what the projects are doing between now and then. But maybe some of you have some ideas, maybe you can talk about it.

>> We do have the pigeonhole open again. You don't have to enter questions, it can be statements. This is an open-mic session to say what you would like to say or maybe come up with new projects. So anyone would like to take the floor?

At the beginning of the events, we said we tried to have more than a conference with talks and panel discussions. We would like to have tangible output. So I think we got more out than we thought.

>> We thought about having ten projects. I think we got three or four times more. A number of initiatives were

launched. I think we maybe even had maybe an XPRIZE started maybe. Where is Stefan. So that's one project that got born out of this. Do you want to talk about it?

>> Sure. Hi. My name is Stephane gearman, from a relatively new foundation in Basel, and we as a foundation are focusing very much on the issue of primary health and AI and digital issues. We strongly believe that healthcare is moving rapidly from the hospital room to the living room, and we see in that place between the community and the household, tremendous transformation can take place in a context where there are 50 million health workers short in the next couple of years, that means in many places around the world, health will be inaccessible.

So our sort of takeaway from this -- and we've been engaging with XPRIZE for a number of sort of months -- that we hope that next year at this sort of AI for Good Summit, we will have sort of a similar avatar pitch to launch a new XPRIZE, a substantive XPRIZE, that really focuses on that sort of last-mile community primary health AI-enhanced sort of health delivery.

Now, what we are looking for is for other sort of investors who would be interested, so maybe some other foundations are in here. We are currently in discussions with three large foundations to, two in the U.S. and one in Europe, to bring together four foundations to make this a real substantive multimillion-dollar prize. Initially it will be focusing on an African solution, but I can tell the mayor of Pittsburgh,

that even in Pittsburgh that healthcare is moving from the hospital room to the living room, so don't plan big hospitals anymore, but look at what is the front-line transformation, AI and digital is going to happen. So maybe we will come to Pittsburgh one day.

Thank you very much. If there is anyone, please come and see me after the session, who would like to co-invest into that or knows another foundation or another investor who might be interested into this. So we are very excited, working with the XPRIZE and with partners like the ITU and we will have discussions with WHO as well to sort of be advisory so that this becomes an XPRIZE that is really changing and transforming some of the ways we deliver health at the last mile.

Thank you. (Applause)

>> I think ITU will be involved with that one, maybe.

Any other project that you want to share that you think came to you after this event? And we have a number of questions, we are trying to answer them as well.

>> Okay. Let me try the -- let me try a few of them. So all the material is -- or a lot of the material is already available, so all the sessions were filmed, and this is, I think for the most part, this is already available on the website. So you can listen. You can also listen to the tracks that you wanted to attend and you couldn't because you couldn't attend all four of them. There are also the captioning records available, so the text that you have seen

here running on the screens, all of this is also already available, and today's sessions will be made available by tomorrow.

The slide sets, I think we will also make them available. I think for some of them we maybe just check with you that that's fine, but they were presented in the sessions, and this was public, so I don't think there is a problem.

Can you go back to the -- is there anything else? Will the apps stay alive? Yes, I guess the app will stay alive. Yes, it will stay alive so you can continue to find people.

The first one, is there any way we can communicate among ourselves so we can organize ourselves to push towards projects for like Slack? Also would ITU support some other initiatives? I think we will have to think about how to communicate among -- how to get the interested parties to stay in contact. When you registered, we have a privacy notice, and then people say whether they are happy that we forward their -- whether they would like to receive a communication. I think we have to think a little bit about it, but it's a good point, the ITU supporting some of the initiatives. I think we can act as a catalyst, perhaps to match funding, and those who would like to do projects, and I guess other organizations can also help as a catalyst.

Okay.

>> Why not do a scholar project to develop action plans for AI for Good? That's a very good idea. I am probably going to put that in motion for next year. We actually are looking for

ways to engage more and have more suggestions. This is the second year of the Summit. The first year was more about convening and talking about opportunities and having multistakeholder gathering. We have 16 breakthroughs. We discovered many new topics. And this year we wanted to make it more pragmatic and more practical to identify projects and how they could be a foundation for demonstration and dissemination.

As we move forward and we make it better, I think your input and ideas would be tremendously helpful. But also, we need to find ways to engage more with more communities globally, not just have people just listen from live stream, but somehow find a way for them to engage, and probably those ideas are going to be excellent. So please send this to us. There are multiple ways. You have the email address, but you have also the app. And we are probably going to communicate with you to tell you many other ways that you can get in touch with the steering committee and the program committee to help us design and develop more for next year.

Also a number of people talked about how they can do the same in their own cities or others. Well, I think the ITU and the organization here is a wonderful convening place, and having gone from 27, I think, last year, to 32 UN agencies is a huge progress. The ACM now is a partner this year, and hopefully more engaged next year. So as this is growing, we are also excited and learning about many other ways to do it better. So please share with us your ideas, and within the

constraint of this event, we will try to incorporate it.

I think the mayor, you may have many suggestions for us as well in how cities can engage in AI for Good. Beyond cities incorporating technologies and using artificial intelligence and robotics for many other reasons, how this whole concept of the SDGs can become a city problem. I would love you to have said I would love my citizens to be loading into avatars and solving problems around the world, maybe this is how they will contribute as volunteers, but maybe you are already thinking about that. But we want more cities, more on-the-ground participation. This is not supposed to remain academic or theoretical, but really getting to action. And we started this year to get action, hopefully more.

Is there any more questions?

>> Can I ask my colleague to check with our boss who is coming down to give the closing remarks? Okay. We can keep the show running, that's okay, but just to make sure that he is on his way sometime. Okay.

What else? Someone would like to take the mic and say something? Yes, okay, if you would just identify yourself and then hit the red button.

>> Hi. I am Zoltan from London's hygiene tropical medicine. Not a health question, I suppose a comment about who else could be in the room. So much of this is about gearing the risk in terms of the implementability of these solutions, so 'that sort of sits in the finance space. I wonder if there needs to be a reach out to the investment

community, not so much fintech, but you know, the bankers, the lenders, and the people who potentially want to fund business plans or be part of business development discussions. So looking at it more from an industrial sector perspective.

>> I think also I have heard this in the corridors. It would be good for our next event to get the investment community to come to this event. I mean, there were some of them here, but maybe not as prominent as they could have been. Yes, I think that's a good suggestion.

>> More than investment community joining us, it would be good that the investment community is excited about transitioning pilots into more scalable solutions. So the involvement of them in both ways would be good, but the investment community needs to see probably some framed problems that they can be associated with. But definitely. But this is a journey.

More questions?

>> Hello.

>> Yes, please.

>> I want to share some information about smart city progress in China. Last year China announced a plan to create a new area. The construction of this area is described as part of the big street. It's important for removing the long-term capital function of Beijing, and it's also important for exploring the new model of development in the area of population and economic-intensive area.

Building smart cities is an inevitable choice for the

development of (?) the construction of smart city is placed first in the seven key tasks of planning and constructing the area. The tasks are to build a green smart new city and build a world-class green, modern, and smart city. The smart city planning of this new area includes transportation, medical, environment, protection, housing, security, and many other fields.

(Audio issues)

-- urban construction. In planning, design, and construction of housing, as well as later operation management and service, advanced information and communication technologies, such as Big Data, Internet of Things, artificial intelligence, and cloud computing were introduced to provide (?) energy savings, comfortable and convenient environment. Such sustainable development and smart environment.

So Channel Unicom is digital designer. So we are looking for some partner with us to construct a better city, more smart city with us so it will be the -- I think it will be the cutting-edge smart city in the world. So we are looking forward for your cooperation. Thank you.

>> Okay.

>> Thank you.

(Applause)

>> Thank you for that. We have heard, I guess several countries are able to build new cities from scratch. I think what will be also useful is whether those lessons that you

learn from building your cities could apply to all the cities and villages that are already existing. But thank you very much for that.

Okay. Anything else? It would be useful if there was a stand-alone website with A AI for Good with repository and social feeds for everything.

>> There is a question from Mayor Peduto.

>> I was going to the top right now to the one with the most votes. So yeah, we do have a Pe pository at ITU which has lots -- a repository at ITU which has lots of use cases, projects, around the topic of the World Summit for information Communication --

>> Next one.

>> The the World Summit of Information Society, and then I think we also tailored this a bit to turn this into an AI for Good repository. Okay. You have seen some of it on the screens here. What's the one for the mayor? You want to do the number, the XPRIIZE one here?

>> There is a question from Mayor Peduto.

>> We would be interesting. Would you be interested in -- you read that.

>> Mayor Peduto. Would you be interested in creating partnerships to develop climate change XPRIIZE?

>> (Off microphone).

>> You press that.

>> BILL PEDUTO: Bloomberg philanthropies, C40 Cities, Rockefeller Foundation, those are some of the organizations

presently that are working with cities in order to be able to find best practices. Pittsburgh is one of the 100 resilient cities with Rockefeller that allows \$5 million, where they have committed half a billion dollars to these 100 cities to provide experts and to provide assistance on all the different components of what a city can do in order to reduce their carbon footprint. In many cases, it's 150 zero, so moving your city to 100% renewable energy by 2030, cutting your use of energy for buildings and transportation and your use of water by 50% by 2030, and getting to zero waste by 2030, and working through those three components to see massive reduction in energy consumption by cities on the operations side.

So yes. There are other resources.

>> Question at the end?

>> Hello. I am Marla Bergener, I am the one who has the question. I was referring to major drastic climate change accelerating the answer to natural disaster, the water shortage in Cape Town, this type of problem. So more speeding up the process with AI and really being able to answer these kind of problems. So thank you.

>> Thank you. So as we got a few people here who are designing smart cities and they are saying about reducing the carbon footprint, which is all really good, I think it's really -- bring to your attention one really good example of where people set out with all the best intentions of the world in reducing the energy consumption of lighting in our

streetlighting, for example, with LED lighting. And what has transpired since then from a very good idea is that actually, the LED lighting has other effects in light pollution, actually with human health itself because it's actually -- it actually changes our circadian rhythm. Also with wildlife as well. So those people doing smart cities here, it's something to be aware..

>> Thank you.

>> Talking about light here. Okay. Yeah, for sure.

>> Francois Grey, University of Geneva.

A question about the SDGs. Where is artificial intelligence in the targets and indicators, and is it part of the role of you and other UN partners to make sure it gets in more effectively so that we have targets and indicators related to AI?

>> The word artificial intelligence is not mentioned explicitly as far as I remember, but I guess everyone agrees it's going to impact all of them, all of the SDGs. I don't know whether there is -- there are indicators that you could add. Yeah. I guess AI would be just a tool to achieve the various indicators. I don't think you need a specific one with respect to AI, but it's going to be pervasive. It's going to have an impact on all SDGs.

>> SDGs have a number of indicators. SDG 17, which is collaboration, and maybe AI can help with some of those indicators because we are trying to create more collaboration,

more participation.

>> Okay. Should we come to an end? So we come to a few closing words of our Secretary General and boss, and after that, for those of you who are interested, we go just to a pizzeria next door. It's the same pizzeria that we went to last year. It's going to be cozy.

(Laughter)

So maybe can I just have a show of hands who is interested in going to the pizzeria at 6:00? Okay. All right. I think that's going to be cozy. Yeah. Okay. That's fine. That's all right. We'll manage. So I think we meet, and after that we meet, it's just a hundred meters or maybe not even a hundred meters from the exit of the building that you use when you registered.

Okay. So thanks, Amir.

>> AMIR BANIFATEMI: I think we are ready to wait for the Secretary General to final closing.

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