

Impressions from the text chat of the Virtual Conference on "Mobile Technology for Development", hosted by the GIZ in Bonn, Germany, 18th of may 2011

I. Getting started...

Emanuel Schwarz: Is there an official Twitter hashtag?

Yorck Reymann: Somebody can answer the question of Emanuel, don't know what a Twitter hashtag is? sorry ...

Yorck Reymann: but sounds thrilling :)

Christian Gmelin: sorry, we don't have an official conference hash tag, but an

Christian Gmelin: twitter address: www.twitter.com/gc21eacademy

Emanuel Schwarz: Ah okay. Thank you!

II. ... really international and exciting...

Miriam Unverzagt: This is Christian and Miriam from the eLearning Center in Bonn.

Joseph Sekiku: hear you clearly from Hildesheim, Lower saxony

Stefan Nagelschmitt: @Alvin:

same here, Frankfurt, Germany

Roberto Acosta: Hello everyone!

Miriam Unverzagt: We'll be here to facilitate the chat session. Go ahead with any comments and questions.

Carlos Würschmidt: hello all from Tucuman, Argentina

Joseph Sekiku: Will it be possible to have the audio and/ video of the conference later?

Miriam Unverzagt: The f2f event is about to start soon, there are already about 50 persons around here...!

Yorck Reymann: to all: there will be recording of audio and presentations

Juvy Lizette Gervacio: thanks for the update, Miriam.

Naomi Maina: I guess I'm missing out on alot. I can see the presentation but not hear

Simon Höher: still no audio :(

Benjamin Gueldemann: there is sound for me now

Danny Sierra González: Hi, everyone. Greetings from Bogota Colombia!

Miriam Unverzagt: we just started!

Juvy Lizette Gervacio: yes, Miriam. I am.

Miriam Unverzagt: Volker lichtenthäler is welcoming everyone.

Elizabeth Maloba: Can't hear Volker

Juvy Lizette Gervacio: no Volker

Christian Gmelin: not yet...soon!

Thomas Rahn: shouldn't we hear anything??!

Carlos Würschmidt: nobody is talking now

Miriam Unverzagt: ah, he is still giving the introduction in German.

Danny Sierra González: in Colombia is 5am. I'm excited about this conference by GIZ

Thomas Rahn: aaaah

Miriam Unverzagt: Will connect soon, in English ;-)

Juvy Lizette Gervacio: yes, finally!

Carolin Weisser: yes!

Christian Gmelin: perfect!

Miriam Unverzagt: great!

Naomi Maina: thanks was wondering too...can't hear a thing

Miriam Unverzagt: by now everyone is supposed to hear us.

Christian Gmelin: go to tools, then check out audio tools..

Michael Waltinger: yes my sound works perfectly otherwise

Miriam Unverzagt: the transfer is quite good, we're connected and it works. anyway, we'll try to summarize what is said here, ok.?

Miriam Unverzagt: Mr. Krewer is focussing on the huge advantages of mobile learning

Miriam Unverzagt: especially in the field we're working in: Capacity Development

Christian Gmelin: mobile learning very much fosters the participatory approach - without a tutor...

Christian Gmelin: learn on the move - capture the moment...:-)

Miriam Unverzagt: mobile learning is suitable for learners with the many different learning styles

Miriam Unverzagt: we're combining three lines of innovation: increase the learners ownership

Miriam Unverzagt: connecting and sharing experience in communities of practice

Miriam Unverzagt: and finally: using the great potential of learning technology

Miriam Unverzagt: clapping ;-)

Elizabeth Maloba: Congratulations to all involved, must have taken some work

Miriam Unverzagt: Volker Lichtenthäeler is taking over now

Miriam Unverzagt: volker is now showing and explaining some insights of the mobi-page

Danny Sierra González: ok, thank you

III. ... just like in the "old times of e-learning" infrastructure and target groups to be reached are serious concerns ...

Simon Höher: Thanks a lot for your introduction. mlearning is an interesting approach. however im wondering who is it for? who has access to ict, mobile WAP-devices and not to forget: who can handle them? what are your ideas to overcome these barriers? im afraid apps alone wont do...

Christian Gmelin: Hi Simon, more people than we believe have access and have smartphones by now...and it is growing!

Christian Gmelin: especially in Africa where you very often have bandwidth internet problems but a good mobile net!

Elizabeth Maloba: Hi Simon, in Africa smartphones is a growing market - Since mobile phone coverage is much better than fixed line availability, the result has been that the cell-phone is swiftly becoming the computer of choice. TNS Report released 6th April 2011 revealed a significant level of growth in mobile literacy in kenya as indicated by the steady growth of the mobile phone use as the primary medium of communication by 86% of those interviewed as compared to 14% who use PCs.

Joseph Sekiku: Working and living in a rural setting in Karagwe- kagera region (NW Tanzania), internet connectivity remains the biggest challenge in addition to access to computers (computer literacy). Internet connectivity is very expensive. I pay USD 185 per month for a Ku band internet connection via VSAT for 64kps upload and 128 kps download. How can the GIZ help in improving connectivity for remote connections?

Thorsten Trede: I have a question for the discussion after the presentations: Can the contents of the E-Academy Mobile be downloaded or does the learner need a constant internet access while "learning"? In addition: Does the typical GIZ target group have this access?

Sibylle Tuschter: all: that's interesting, thanks for the input! My questions: Is it possible to compensate the bad internet with a good mobile net? I mean: is it possible for participants in rural regions without internet connectivity to access the mobile information while using the mobile net?

Simon Höher: i know, thats right and it promising. still, the digital divide is the major challenge. we know, besides lack of technology and devices (sms is not = WAP) it's also a skill divide. how to make people capable of using mlearning efficiently?

Joseph Sekiku: Mobile telephone is also very expensive and GPRS connectivity is strongest in urban areas and very little coverage in rural areas. Most mobile phone in circulation do not have capability for internet options (those with a higher spec and very expensive compared to the income of the people)

Christian Gmelin: Hi Sibylle, yes - that is what is happening already quite a lot: use internet via the mobile net--

Simon Höher: @joseph - exactly. mobile phone does not mean mobile web...

Benjamin Gueldemann: interesting and relevant article on William Easterly's blog from yesterday: Poverty: Is there an app for that? <http://aidwatchers.com/2011/05/poverty-is-there-an-app-for-that/>

Emanuel Schwarz: Joseph has a good point - it's still too expensive. Are there any SMS based solutions or approaches? That would solve at least some cost related problems...

Emanuel Schwarz: I'm thinking of ideas like FrontlineSMS

Christian Gmelin: but also the smartphones are getting cheaper: a Chinese company is preparing to sell an inexpensive and rather simple one now: a "smartphone for everybody"

Elizabeth Maloba: The arrival of submarine cables to Kenya in the past year has quadrupled data speeds and cut prices by 90%. Increase in competition has also resulted in lower prices for users

Christian Gmelin: Frontline SMS is very interesting - you should contact Alvin concerning this...

Naomi Maina: I like the idea of SMS based solutions..to encourage wide reach and usability by the population. In Kenya up to 20 million Kenyans have a mobile phone but internet still expensive

Emanuel Schwarz: @Christina: Sounds promising - do you have a link for this?

Elizabeth Maloba: in relation to smartphones, Huawei had a phone on offer for USD100 which sold out in a few months in Kenya

Thorsten Trede: but even if the smartphone is cheap, the internet connection will not be... and by the way: How successful was the one computer per child idea so far?

Sibylle Tuschter: Christian, sorry if I was not clear in my questions: I wanted to know if the participants in rural regions also can use the internet via mobile net?

Benjamin Gueldemann: Google is doing good work with SMS based solutions in Uganda for example

IV. ... and there are different ways to follow, the mobile internet is just one of them ...

Joseph Sekiku: I work in Tanzania, and have some experience using SMS even with frontline SMS and have my experiences to share.

Christian Gmelin: Hi Sibylle, not yet so much...Alvin as well will talk about mobile use in rural areas....

Miriam Unverzagt: we'll have a presenter from Kenya soon, talking about mobile banking

Miriam Unverzagt: all presenter will be available for your questions from 1pm on, just here

Gabriele Pättsch: hello everyone! yes, I think there are some SMS based approaches on a small scale: <http://www.wlv.ac.uk/pdf/cidt-article20.pdf> for example for the use of SMS in blended learning

Dave O'Byrne: What kind(s) of mobile device does the GIZ platform work with? Smartphones, feature phones or simple SMS and voice phones?

Miriam Unverzagt: thanks Gabriele for sharing that link

Dave O'Byrne: What kinds of mobile devices does the GIZ platform work with?

V. ...just like different scopes of business and different opportunities ...

Miriam Unverzagt: we'll now have Thomas Rahm with us

Luis Fernández: hello everybody, sorry for this question but is the information will be able online to share it in my institution? thanks

Miriam Unverzagt: @Luis: yes, we'll upload the audio stream

Miriam Unverzagt: Thomas Rahn is working on ICT for Development at GIZ (exGTZ)

Luis Fernández: @Miriam: thanks

Dave O'Byrne: To Thorsten, One laptop per child not doing so well, far as I know. Distribution, maintenance, OS, management conflicts, lots of problems

Miriam Unverzagt: @Dave, Thorsten: as far as I know was due to lack of Capacity Development in OLPC

Sibylle Tuschter: I also think that sms services are a very interesting way for learners all over the world. I also could imagine communication services via sms (i.e. the phpBB forum has a mobile extension). Thus participants and alumni could be drawn into exchanges smoothly.

Elizabeth Maloba: one computer per child seems to be working well in Rwanda - recent CNN feature on future cities had it. rural users can use internet via mobile net as long as they have smart phone or modem (dongle)

Miriam Unverzagt: @all: do you have experience yourself with mobile learning?

Roberto Acosta: None yet, that is why I'm very interested to join this group

Sibylle Tuschter: Gabriele, many, many thanks for sharing that interesting link about the "The Potential for Using SMS to Support Learning and Organisation in Sub-Saharan Africa" (<http://www.wlv.ac.uk/pdf/cidt-article20.pdf>)!

VI. ... or should we follow the beaten tracks rather than striking a new path ...

Andreas Berg: isn't it easier in many ways to hand out offline CD-Rom with content and use mobile systems just for the communication?

Luis Fernández: yes, I have used my BB and Iphone for some e learning, its a easier way to learn and be updated

Dave O'Byrne: @Andreas - In our experience there is no CD ROM reader

Miriam Unverzagt: @Andreas : could be a way of starting, especially when treating very complex issues

Sibylle Tuschter: Andreas, yes, I also think that mobile communication is a big opportunity!

Dave O'Byrne: @Andreas, in rural situations anyway. Plus, content in health is not static, it evolves as treatments evolve. It's nice to be able to refresh the content seamlessly.

Dr. Guenter Podlacha: @andreas: think of m-learning as a important part of blended learning, or better to say mixed method learning. It can come in various situations and contexts

Miriam Unverzagt: @luis, how did you manage your time, did you manage to learn substantially?

Miriam Unverzagt: how about availability of mobile phones in rural areas in your countries?

Miriam Unverzagt: @Roberto: have tried eLearning so far?

anna bondesson: Hi, have the mHealth presentation already been?

Luis Fernández: @miriam; I live in Mexico city so moving from my house to the office takes about a hour, sometimes I use my time for the e-learning, but I also try to share the information in my office so all the personnel can access the info

Juvy Lizette Gervacio: mobile phone penetration is high in rural areas in the Philippines, and hopefully smartphones will be more widely used -- tho still very expensive.

Dave O'Byrne: FYI This is a pretty good summary of mLearning initiatives worldwide, written by the mobile operator representative group GSMA. http://www.gsmworld.com/our-work/mobile_planet/development_fund/mlearning_news_and_resources.htm

Andreas Berg: thank you for your input - yes, i think there are topics and settings that are suitable for "pure m-learning" but for complex topics i think the blended approaches might be better

VII. ... examples are sometimes to be found where we do not expect them ...

Miriam Unverzagt: @Luis, that's possibly one of the major added values: having the mobile always with you and stay connected wherever

Naomi Maina: on the handing offline CD ROM content, it worked perfectly with the Kenyan judiciary for laws required by judges in the rural setting. However the judiciary now under the e-government seeks to use the mobile platform for public to track cases in court via sms too

Miriam Unverzagt: juvy: what about "One smartphone per (big) child"? ;-)

Sibylle Tuschter: Dave, thanks for sharing that link/ information with us!

Simon Höher: miriam: good idea :)

Elizabeth Maloba: here is a link to one laptop per child success story in kenya

<http://one.laptop.org/stories/kenya-joyful-collaboration>

Thorsten Trede: @Miriam: Where can I apply for one ; -)

Miriam Unverzagt: @thorsten, don't know, want one myself!!

Juvy Lizette Gervacio: Miriam, that is ideal -- one smartphone per child -- there are many restrictions at the moment...)

Danny Sierra González: that will be like OSPP One Smartphone Per Person

Miriam Unverzagt: @elizabeht, thank you, I'll read that later!

Miriam Unverzagt: thomas rahn just finished

Miriam Unverzagt: she's an activ member of our Management Skills Group at GC21

Joseph Sekiku: Ok.

Miriam Unverzagt: and will talk about mobile banking

Ram Babu Adhikary: how can we download these presentation slides in our computer?

Joseph Sekiku: Interested in rural experiences.. not in urban centres of Nairobi. The challenges are in RURAL AREAS because you find that RURAL BASED AGENTS just have capacity to transact small amounts (due to lack of cash safes strong enough to withstand burgarly.. but a subject for further discussion

Stefan Nagelschmitt: Ram, that's my question as well

Miriam Unverzagt: that sounds easy: just paying with your mobile in the supermarket!

Naomi Maina: Does anyone work in the Governance sector? I do with the GIZ-social justice project in Kenya and trying to explore how mobile platform can be used in eg. conflict monitoring especially in a period running to an election next year. Any ideas?

Christian Gmelin: Ram: they will be published on the mobile webpage of the E-Academy...

Ram Babu Adhikary: ok

Joseph Sekiku: no supermarkets in rural areas.. take the case in Isiolo, far north kenya. Can you explain better.

Juvy Lizette Gervacio: Yes, we do that as well in Manila. YOu can also do that for mcdo delivery and pay via your phone. :)

Miriam Unverzagt: @joseph: yes, you're right. Things are different in rural areas...

Roberto Acosta: Is there anyone working on m-learning for capacity building of smallholder farmers?

Miriam Unverzagt: here in Germany we don't have so many "mobile options" so far.

Carolin Bothe-Tews: @Naomi @all FAO is just looking for someone from GIZ to participate in "1st International Conference on Social Spaces for Research and Innovation" with good knowledge on eGovernance ... anybody any ideas

Miriam Unverzagt: @Roberto: I know someone who is working with farmers in Colombiam, using E and M Learning, on a very basic level, but anyway..a very interessting experience.

Ram Babu Adhikary: thank u very much

Miriam Unverzagt: @Robert: pass you the contact later

Naomi Maina: @Carolin I'd be interested to see the content of the conference to know who to refer...any other information?

Roberto Acosta: what's happening? No more sound, only slide on Importance

Carolin Bothe-Tews: @Naomi are you GIZ?

Miriam Unverzagt: now we'll listen to Alvin from the Phillipines

Naomi Maina: @Carolin, I'm GIZ

Carolin Bothe-Tews: @ok I e-mail you Info

Miriam Unverzagt: he'll talk about health and mobile learning

Naomi Maina: @Elizabeth Maloba... great presentation on mpesa. Safaricom is now on m-health too

Miriam Unverzagt: did you know that??? uncountless number of sms in the Phillipines...!!

Joseph Sekiku: What are the hidden costs of mobile companies while offering mobile money services? these are hidden. They should be making a fortune - thereby further exploiting the poor rural users instead of actually helping them I know that Mobile companies in East Africa and the richest ever, minting money and exploiting the poor in any way possible. Actually, to some extend, the mobile services are very expensive in East africas | (I have the

case of Tanzania) and these have contributed to making the people more poor, they are actually "milking" the poor cows who already have no milk.

Elizabeth Maloba: @Jospeh - the initial investment required and the research to develop the product (set up costs) are very high, they hope to make money over time by being the provider of choice

Christian Gmelin: it is about distance diagnostics...very special for the philippines

VIII. ... so, why not - let's do it ...

Carolin Bothe-Tews: @all I would be interested to set up some kind of working group for ICTs in rural areas. Not very much done in ex-gtz on this topic but hopefully more to come in the very near future

Elizabeth Maloba: also having worked prior to cell phones and mobile internet in East Africa I cannot compare communications and money transactions in the modern day to that time, we have made progress

Elizabeth Maloba: businesses selling other products in East africa also benefit from being able to do market research via mobile internet (use the same techniques as mhealth in manila)

Elizabeth Maloba: @Carolin - count me in!

Emanuel Schwarz: @Caroline: That sounds interesting! I'm in!

Andreas Berg: Is there special Telemedicine Software?

Simon Höher: @carolin - same here!

Miriam Unverzagt: @Carolin: me too

Joseph Sekiku: the experience with telemedicine sounds cool. i wish was sclaed up in rural Africa who have like 1 doctor to 10,000 patients

Elizabeth Maloba: there are laws that impede that - at least for Kenya, we need policy reform

Roberto Acosta: @ carolin - count me in!

Miriam Unverzagt: we finished the official part of speeches now, those that are here in Bonn are no invited to join us via text chat or also voice.

Alvin Marcelo to Yorck Reymann: @joseph -- that's a perfect setup for telemedicine and mhealth!

Miriam Unverzagt: Welcome everybody coming in now! Welcome Alvin, Vinicius, Elizabeth, Thomas and Bernd!

Alvin Marcelo to Yorck Reymann: @joseph -- if you can find a local champion, we can transfer the protocols to him/her

Miriam Unverzagt: The last mentioned are the speakers :-)

anna bondesson: @Alvin is it possible to recieve your slides? I missed the first part of the presentation, and did not get where you are from and who you cooperate with. Thanks.

Joseph Sekiku: Connectivity for both mobile telephony and internet in rural areas is still a challenge. Therefore much of the opportunities that canon be enjoyed by the rural people. What plans for GIZ or others to influence rural ICT access and affordability in consumer costs.

Carolin Bothe-Tews: @working group for ICTs in rural areas - thanks to the 5 who howed interest in this group. I only fo

Carolin Bothe-Tews: found 2 of you in the addressbook could the other send me their email to carolin.bothe@giz.de

Alvin Marcelo: thank you to GIZ!

Stefan Nagelschmitt: what about the questions in the chat that were raised?

Stefan Nagelschmitt: thought the moderators would pose them?

Christian Gmelin: these may be put to the experts now...

Carolin Bothe-Tews: thanks for this nice new format ... new to ex-gtz

Miriam Unverzagt: @speakers: we've been discussing many questions in the text chat. are you available to answer them now?

IX. ... are there any other tools and examples?

Luis Fernández: I really enjoy it, nice experience

Alvin Marcelo: next 5 minutes :) its getting dark here :)

Alvin Marcelo: hi juvy!

Joseph Sekiku: Thank you very much for this conference and all the panelists and moderators.

Vinícius Villaça: Ok, Miriam. I'm a little lost in this chat...

Roberto Acosta: Thanks to our presentors & moderators!

Juvy Lizette Gervacio: HI Alvin! great presentation. and Hi to Portia!

Christian Gmelin: any questions to Alvin, the mobile health expert?

Benjamin Gueldemann: @joseph: one can only hope that the "milking" and profit is a good incentive for those companys to improve network

Christian Gmelin: it's late in the Philippines already, so we should ask him first...

Miriam Unverzagt: @raise your hands, when you want to talk/ ask questions or just put the text in the chat window

Andreas Berg: Question to Alvin: Do you use special Telemedicine Software?

Zinsou Attikpo: I Thank you so much. I think there are a lot to gain from this lesson

Stefan Nagelschmitt: @Andreas: support your question

Joseph Sekiku: This is a good initiative. How is GIZ trying to scale this up?

Elizabeth Maloba: Alvin Marcelo to Elizabeth Maloba: @andreas -- no we use free and open source software

Andreas Berg: thx!

Miriam Unverzagt: @Andreas, did that answer your question?

Joseph Sekiku: but with sms and frontline sms, you have to pay for the cost of sending and receiving the sms?

Andreas Berg: @miriam - yes - thank you!

Andreas Jenny: can somebody pls type in the mentioned software URLs? could not hear it clearly.

Benjamin Gueldemann: @ joseph... not as far as I know. only sending costs. it works best with a modem

Miriam Unverzagt: @any questions to Vinicius from MindQuest, Brazil?

Joseph Sekiku: What has beaten me is the cost of sending the sms to the clients (because the mobile company charges the same cost as if it were for an ordinary sms)

Miriam Unverzagt: @Andreas: "frontline sms"

Andreas Jenny: thanks

Joseph Sekiku: I have just been learnt of what is called MOBIGATORS

Benjamin Gueldemann: @joseph. its nothing more then a normal sms. maybe you can have special contracts with tele comps. or you use online mass sms services.

Joseph Sekiku: THANK YOU BENJAMIN

Alvin Marcelo: full disclosure!

Elizabeth Maloba: @Joseph - you can negotiate bulk sms service charges with mobile phone providers

Christian Gmelin: Dave?

Dave O'Byrne: Given the rise of feature phones and even low-cost smartphones, is Frontline sms old technology now?

Dave O'Byrne: (for Alvin)

Benjamin Gueldemann: @elizabeth- are these kind of bulk contracts common in kenya?

Elizabeth Maloba: @Joseph, in Kenya our costs have rapidly reduced, I am sure Tanzania is not too far behind - take heart @Benjamin - yes, quite routine, though because of price wars they are overtaken by reduced costs being offered

Joseph Sekiku: Cool Elisabeth.

Carolin Bothe-Tews: @working group for rural ICTs thanks Dave and Elisabeth for e-mail already please also Ricardo, Simon and Emauel send me an e-mail

Miriam Unverzagt: @all: do you have questions for Elizabeth from Kenya?

Benjamin Gueldemann: I remember TZ as not being too expensive. In comparison. Even to german standards

Danny Sierra González: Is there any solution related to QRcode to Telemedicine or E-commerce in your countries?

Alvin Marcelo: @danny -- yes QR code for patient identification

Roberto Acosta: As in all technologies, everything is expensive at the start. But once the technology catches up, with economies of scale, the technology becomes cheaper and affordable

Joseph Sekiku: thank you

Stefan Nagelschmitt: thanks Alvin

Alvin Marcelo: 2way radio to mobile phone gateways they call it

Alvin Marcelo: yes @elizabeth -- they can even skype over the 2way radio..

Dave O'Byrne: No longer valid, sorry

Danny Sierra González: @Alvin thanks

Alvin Marcelo: but some local govts are investing on their cellsites and then inviting the telco to provide the service...

Joseph Sekiku: RWANDA's case is special because the PRESIDENT HAS PUT HIS NOSE INTO THE WHOLE THING.. TAKING ICT TO WORK FOR RWANDA. THE POLITICAL WILL. How can we influence that

Alvin Marcelo: this the telcos like because they dont need to spend on the cellsite and they immediately earn from the subscriptions...

Dr. Zeinab Mohamed El Moghazy El Maadawi: I'd like to ask Alvin about the quality of medical images, e.g. x rays, CT scans & microscopical slides, is telemedicine reliable for proper diagnosis?

Benjamin Gueldemann: @joseph- I just wanted to write the same :)... An TZ is a whole lot bigger

Elizabeth Maloba: @Jospheh - we can bully our presidents - we vote just as the Rwandans do, as Kagame said, if Rwanda with its history can do it, no one should despair

Dr. Zeinab Mohamed El Moghazy El Maadawi: Thank you Alvin & Christian ;-)

Alvin Marcelo: thank you dr

Elizabeth Maloba: @Jospheh and Benjamin - northern Kenya is also similar, but our mobile service providers are sitting up and taking notice because once they invest the usage is quite heavy, especially since remittances make it possible for rural folk to purchase airtime

Elizabeth Maloba: support Dave's question

Stefan Nagelschmitt: still here - can i ask my question next?

Vinicius Villaça: Brazil government had developed a large program of popularization of mobile: <http://www.desenvolvimento.mg.gov.br/pt/noticias/173--minas-tera-100-de-cobertura-de-telefoniam-celular> .

Dave O'Byrne: Have to drop off. Thanks for great session. Anyone interested in mobile for health education can check out our free conference at www.mhealthed.org . Thanks

Miriam Unverzagt: @Vinicius: Thank you for that link!

Stefan Nagelschmitt: thanks

Stefan Nagelschmitt: yes

Elizabeth Maloba: thanks Dave

Marguerite Regan: Thanks dave :-)

Naomi Maina: @ Elizabeth.... the Kenya e-government project funded by World Bank through the ICT board, is assisting small entrepreneurs in rural Kenya to set up 'pasha' internet cafes, and digitizing documents is part of what they are encouraged to do

Stefan Nagelschmitt: great, looking forward to that

Miriam Unverzagt: @all: Thank you so much for your interest in our mobile event!!!! And all your questions and comments, we hope it has been very inspiring for you!

Joseph Sekiku: Elizabeth: Do you have some cost data with you for comparison with daily incomes of the rural folk in Kenya? I am imagining cost of telephone here Germany where: for landlines: one pays 30 Euro flat rate to call 7.24??

Elizabeth Maloba: @Naomi - true, though with smart phones I always wonder how viable cyber cafes are, back office is definitely more useful

Andreas Jenny: this platform is great

Many thanks to all participants! The GIZ E-Learning team!