Minutes of Annual General Meeting 2010 for Working Group 3.3 (Research)

The 2010 Annual General Meeting took place by e-mail from 29th June 2010 and on Monday 28th June in Amiens, France followed by further email discussion concluding Tuesday 6th July.

EXECUTIVE SUMMARY

1. We accepted three corresponding members and ~~two~~ (three as at 30Aug10) new full members.
2. A book (Researching IT in Education by Routledge) has been published and a special issue of Journal for Computer Assisted Learning (JCAL) is in progress.
3. The TC3 NING will be used to discuss the next two journal special issues:
   - Games Based Learning (Editors Wolfgang Mueller & Rosa Maria Bottino) in a journal such as British Journal for Educational Technology (BJET)?
   - ICT in Maths Education (Editor Christine Bescherer)
4. Various WG 3.3 members will be at the World Computer Congress in Brisbane, Australia in September 2010.
5. Future meeting events:
   a. 2011 - IFIP WG3.3 Workshop 5–6 March Nashville, Tennessee, USA in association with SITE (Society for Information Technology in Teacher Education) Conference – 6-11 March 2011. Part of this 2 day workshop will focus on discussion and feedback on papers to support their development into journal articles. Proposed Themes:
      - Games Based Learning
      - ICT in Maths Education
      - Blended learning
      - Futures
   b. 2012 –working group conference in late June with WG 3.5 in Manchester, England OR AERA 2012 in USA OR an open IFIP conference with 3.1, 3.5 and 3.9 in Europe.
   c. 2013 – In conjunction with World Conference on Computers in Education (WCCE) in Melbourne, Poland or Asia.
6. Next AGM: 6 March 2011 Nashville, Tennessee, USA.

FULL MINUTES

In attendance:
E-mail: Niki Davis (New Zealand), Andrew Fluck (Australia), Valentina Dagiene (Lithuania), Ulrich Kortenkamp (Germany), Peter Twinning (England), Rosa Maria Bottino (Italy), Jianwei Zhang (China), Clark Quinn (USA), Bob Munro (Scotland), Barry Quinn (GB), Margaret Cox (GB), Ulrich Kortenkamp (Germany), Robert Aitken (USA).

and also face-to-face in Amiens, France:
Mary Webb (England)[in the chair], Anthony Jones (Australia), Nick Reynolds (Australia), Kleopatra Nikolopoulou (Greece), Valentina Dagiene (Lithuania), Christine Bescherer (Germany), Wolfgang Müller, Christophe Reffay, John Murnan, Bent Andreson, Gerald Fuschtek , Jari Kovisto, Bernard Cornu, Jeonghee Seo, Woojin Paik.

Apologies: Anne McDougall (Australia), Franziska Spring (Switzerland), Vince Ham (New Zealand), Steve Kennewell (England), Geoff Romeo (Australia), Sergei Christochevsky (Russia), Helen Drenoyianni (Greece), Paolo Rocchi (Italy), Lampros Stergioulas (England), Peer Stechert (Germany), Joke Voogt (Holland), Johannes Magenheim (Germany), Andrea Kárpáti (Hungary), Baltasar Fernandez Manjon (Spain), Peer Stechert (Germany), Tobias Nelkner (D), Jonathan San Diego (GB), Bruce Elsen (GB).

1. Opening

Mary Webb opened the meeting on 29th June:

Welcome to our AGM 2010 for Working Group 3.3. I do hope that all of you can actively participate in the discussion in the virtual AGM. The open meeting in Amiens will pick up issues from the virtual AGM and may enable prospective members to join in. Many thanks to all active members in the group for the hard work and enthusiasm they have put in during the year.

2. Minutes of 2009 AGM in Brazil were approved.

3. Matters arising from minutes : none

4. Membership proposals (using these definitions)

Category		
Corresponding member	*Open to anyone: can attend meetings and observe; can join e-mail list.*	*No voting rights*
Intending member	*Proposed and seconded by a Member who knows them. Voted into the group at a WG3.3 meeting.*	*No voting rights*
Member	*Intending Member who has participated in at least two IFIP events and been approved by their country representative and TC3.*	*Full voting rights*

4a Proposals for Corresponding Member

Nominee	Institution	Country	Proposer	Seconder	Decision
Djordje Kadijevich djkadijevic@megatrend.edu.rs	Megatrend University & Mathematical Institute, Serbian Academy of Sciences and Arts (SANU), Belgrade	Serbia	Mary Webb	Christine Bescherer	accepted
Dr Seo Jeonghee jhseo@keris.or.kr	Korea Education and Research Information Service (KERIS)	Korea	Mary Webb	Christine Bescherer	accepted
Dr Woojin Paik wjpaik@kku.ac.kr	Department of Computer Science, Konkuk University	Korea	Mary Webb	Christine Bescherer	accepted

4b Proposals for Intending Member

Nominee	Institution	Country	Proposer	Seconder	Decision
none					

4c Proposals for Member

Nominee	Institution	Country	Proposer	Seconder	Decision

Nominee	Institution	Country			
Bent B. Andresen bba@mail.dk			Mary Webb	Christine Bescherer	accepted
Libby Jared ecj20@cam.ac.uk	University of Cambridge and King's College London	England	Mary Webb	Christine Bescherer	accepted
Christine Redman redmanc@unimelb.edu.au	Melbourne Graduate School of Education Science, Mathematics and ICT Education	Austalia	Margaret Cox	Mary Webb	accepted by e-mail

4d Resignations

Nominee	Institution	Country
Betty Collis		
Jef Moonen		

5. Reports on recent and current WG 3-3 activities
   a. JCAL special issue (Mary Webb)

   i) Currently many of us are working hard on this-finalising papers, reviewing etc.. Some of the papers have been sent to JCAL already. They make interesting reading and this seems a very worthwhile activity. We hope the special issue will come out later this year.

   ii) Mary Webb: Christine Bescherer was planning another one with a mathematics focus – how is that going Christine?
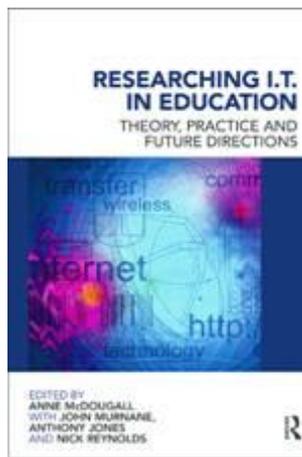   → Tony Jones, Libby Jared ,… asking members from other WGs – outline a focus

   iii) Jianwei Zhang: We may consider putting together a special issue on new methods for studying and analyzing learning in technology-enriched contexts, harnessing natural, distributed, longitudinal data to understand learning interactions and assess student progress.

   b. WCC 2010 in Brisbane, 20-23 September 2010 (Nick Reynolds, Andrew Fluck)
   Nick Reynolds: Very briefly I can say that we have some 43 papers to be presented at the Learn IT stream for the TC3 Conference Key Competencies for the Knowledge Society. It is my understanding that the Learn IT stream (History of Computing and Education) will be the largest. Papers have all been edited and sent for publication to Springer – quite a job in that, especially given the formatting and referencing requirements. I can't say off hand how many 3.3 papers are in the 43 but we do have a strong and interesting program. I will be making some recommendations about ways to update and keep current membership lists to the TC3 AGM, as this caused me some concern when trying to arrange the review process. My Co-Chair, Márta Turcsányi-Szabó, needs to be recognised for her wonderful efforts

   c. Others?
   "The Book": Researching IT in Education" published at the beginning of 2010 by Routledge

- Proposal for Special Issue in BJET, focus on "creativity" – a definition would be needed first to know what it will be about – who would like to be the editor? The focus would be on "game based learning" (suggestion from Wolfgang Müller → so he'll be one of the editors, maybe Peter Twining the other?)

6. Communications – website: http://www.ifipwg3-3.org/

Mary Webb: Our website: http://www.ifipwg3-3.org/ has been well maintained by Andrew Fluck – many thanks Andrew.
I am hopeful that the TC3 NING will support our online collaboration and that we will be able to conduct discussions through that and reduce email. This will depend on us using it but I do think it will be a bit better and easier than Yahoogroups. The free Yahoo provision has served us well though thanks to Andrew. For the present I suggest we keep the website at http://www.ifipwg3-3.org/ Andrew-perhaps you could check it is up to date and include link to Amiens workshop http://www.dep.u-picardie.fr/ifip/spip.php?rubrique4. [DONE!] As soon as Marta has set up the TC3 NING we (Andrew, Nick and I -I hope) will look at facilities, enable your access and see how it can support our ongoing activities.

Peter Twining: If 3.3 wanted to have a space in the Vital Website (which would provide ability to have web pages, upload resources, wiki, forum, blogs, flash meetings, etc) that could be arranged very quickly. The forum provides email notifications (can be configured to immediate, daily, weekly). See http://www.vital.ac.uk

We also have Elluminate Live! – so if we wanted to have video/audio conference meetings/events we could do so.
If you wanted to try out Elluminate Live then you could join one of our sessions – see http://www.vital.ac.uk/community/course/category.php?id=81 for a list of current and past ones (you can playback the recordings) – there is one today (Monday) at 4pm. All of this would be free of charge. Please let me know if any of it would be of interest.

Short input from Bernard Cornu:
- What is TC 3?
- Why Education is important for IFIP?
- National representatives of IFIP should become involved in education.
- NING social network will be established shortly as a permanent place for TC 3

Margaret Cox: re: Bernards' suggestions, maybe we could build on this idea and starting working on a thought paper on why Education is so important for the field of IT. E.g. 21st Century skills, interface between IT technologies and learning; theories underpinning researching ICT in Education which provide some longer term consistency.

7. Future activities of WG 3.3
   a. Further Publications

Bob Munro: I agree that special issues in Journals are a good idea (in addition to papers in EAIT). What about deciding at Amiens on an additional focus to Christine's (maybe creativity-oriented) and then targeting an appropriate journal.

Clark Quinn: While BJET (British Journal of Educational Technology) ostensibly is British, it really is international, and out of *all* ed and ed research journals it has been climbing: 2009 Impact Factors have been released and BJET's Impact Factor has increased from 1.041 in 2008 to 1.255 in 2009, which places it 32/139 in the new Education and Educational Research category. I'd guess Nick Rushby would be open to a special issue. Let me know if you'd like me to ask him (with the disclaimer that I'm on the editorial board, which I guess would mean I have to excuse myself from reviewing any submissions).

Jianwei Zhang:I agree that BJET is a good option to explore; Technology, pedagogy, and assessment-related issues could be a very interesting topic for a special issue in this journal.

Peter Twining: Potentially interested in co-editing a special issue on Games based learning (though my expertise is more on Open Virtual Worlds than 'games'). We need to distinguish between:
- what I would call 'Open Virtual Worlds' such as Second Life, which have no pre-defined purpose from a user perspective and provide tools for creating/extending the world,
- 'Closed Virtual Worlds' such as WoW, where there are clear purposes (e.g. killing the big bad monster) and where everything you can create is pre-scripted)
- games (which may be played on a variety of platforms, including web-based games, hand-held games, console games, PC games, etc)

Rosa Bottino: I am potentially interested in being involved in the editing of the special issue on games and learning. My Institute and I, in particular, are now involved in the new EC funded Network of Excellence on Serious Games and Education that will start at the beginning of the Autumn. So, I can provide links with this community, if useful.

Margaret Cox: Maybe our next group conference could be on Serious Games and learning – wide enough to include informal learning. Although I know SITE is a very good group and a good conference, WG3.3 focus is Educational Research so a presence at AERA2011 would be more appropriate. We did a WG presentation in 2008 (or was it 2007) so maybe it is time to do a presentation again. AERA 2011 is from Friday, April 8 - Tuesday, April 12 in New Orleans, Louisiana. See http://www.aera.net/AboutAERA.htm. The deadline for submissions is July 15th 2010. All submissions are reviewed by AERA members.

What about offering a symposium building on the JCAL issue and the workshops at Amiens?

If this is too soon perhaps we could aim to have a WG3.3 meeting while at AERA 2012 –giving us more time to plan.
We have had lots of IFIP meetings in many countries, but I don't remember any being in the US for TC3 for a long time.

Mary Webb: I agree with Margaret that a presence again at AERA fairly soon would be beneficial –perhaps a symposium in 2012. I know this would not suit all but it could still be an additional event to our main meeting.
Some want a European event – we have an offer from 3.5 to join in a working group conference (a larger and more open event than the Amiens workshop) in Manchester in late June 2012. We must let 3.5 know by September whether we want to join them for this so please indicate whether you would attend and whether you could serve on the programme committee.

Ulrich Kortenkamp – offered to be on programme committee

Journal Special Issues

Games Based Learning (Editor Wolfgang Mueller)

ICT in Maths Education (Editor Christine Bescherer)

b.   Working Group 3.3 2011 event –voted at 2009 AGM to be 6-11 March 2011 in Nashville, Tennessee, USA at SITE (Society for Information Technology in Teacher Education)

Rosa Bottino: It is worth considering that, due to the severe reduction of public funds in more or less all the European countries it could be difficult to have many participants able to travel to USA.

Bob Munro: Rosa is absolutely right. Although I think the Conference in Nashville would be desirable and could tie two meetings together very cost effectively money will be tight (particularly in the University sector) - for some time to come. Look at the way Becta got swept aside. We've just had a letter from our Principal saying that because of the Budget cuts in the UK the staffing/resourcing (which has just be pruned quite drastically) etc. will have to be looked at again over the summer.

Niki Davis: Details of the conference are at http://site.aace.org/conf/
I recommend a WG 3.3 workshop could take place on Sunday and Monday 6-7 March 2011. To be followed a symposium and Keynote panel to disseminate and develop the outcomes at the SITE conference. Overarching dates would then be: March 6 - 11, 2011.

I was the person who suggested the SITE conference in Nashville Tennessee as a venue because I have a close association with the society and can help to negotiate an appropriate level of support and independence. I would also be prepared to be a leader of the event if our WG wishes. While I was President of SITE I responded to a similar request for university deans who whose ICT leadership development was being supported by Cisco and that went well for all partners and led to others. So there are successful presidents.

Mary and I have checked with SITE leadership including the president Gerald Knezek and Exec Director Gary Marks (CEO of AACE). There would be no additional charge, and it is possible that we could negotiate up to 4 invited speakers for a Keynote panel, so there could be support for some participants at least in terms of conference fees. This could ameliorate the challenges noted by Rosa and others for obtaining financial support to attend. AACE provides the conference organization for SITE so that is also a benefit that we can draw on. Gary's response so far is "Hi Niki, One our goals has been to help other groups to co-locate meeting in conjunction with SITE. This was very successful for both PT3 and SITE. If the meeting is held Sunday and Monday, SITE can absorb any cost for the WG meeting space. All the best, Gary"

In addition to meeting accommodation support, I should be able to negotiate use the online conference submission review database, if we wish, with a special code to identify our WG meeting.

It is unusual to have an IFIP WG meeting in the USA, but that is not a bar to one. It has the advantage of increasing attraction to some good educational researchers to our WG 3.3 meeting from within North America, if we wish. It also puts us in a similar time zone to countries in South America should we wish to use some synchronous meeting software to extend our participation.

Mary Webb: Many thanks to Niki for formulating this strong proposal.

I understand colleagues' difficulties with attending far-flung conferences. I have a similar problem and feel restricted by both time and expense. Therefore I intend to attend only one conference per year so it needs to be worthwhile. I believe this working group meeting at SITE will be very valuable both for the working group meeting and attending the SITE conference. Furthermore we can hope to encourage more North American colleagues to join IFIP

I am also hopeful that the organisers in Nashville will provide good technology to support colleagues linking in from distant locations.

Nominees for WG3.3 @ SITE programme committee: Niki Davis (chair), Joke Voogt, Jianwei Zhang, Bob Munro, Mary Webb.

2011 IFIP WG3.3 Workshop 5–6 March Nashville, Tennessee, USA in association with SITE (Society for Information Technology in Teacher Education) Conference –6-11 March 2011.

Proposed Themes for IFIP WG3.3 Workshop in Nashville
- Games Based Learning
- ICT in Maths Education
- Blended learning
- Futures

Part of this 2 day workshop will focus on discussion and feedback on papers to support their development into journal articles

c. International Scientific track on "Computer science education research conference " of the bi-annual Conference Series of NIOC, a Dutch foundation on Computer Science Education – awaiting further detail

Rosa Bottino: I think that for the group in the future it would be good to have an event by its own and not in conjunction with other events.

Mary Webb: I agree that it would be good to run an open IFIP conference and I think we should consider that for 2012. I think this needs to be joint with other group(s) and I think 3.1, 3.5 and 3.9 may be interested to join us especially if we can identify a good venue. I think we need a nice place in Europe with good local organiser, good technology and good technical support. Any ideas?

I am assuming our main working group event in 2013 will be at WCCE so the final decision about that venue may affect our planning. Nevertheless I think we should begin planning now. It could be in Melbourne, Poland or Asia. If we hold a symposium → what focus? → creativity ;-)

d. Others?

Peter Twining: I am currently a member of BERA Council – and would be happy to facilitate links between BERA and WG3.3

8. News from IFIP Technical Committee 3 for Education
WCCE 2013 venue and exact date will be agreed in Autumn. Expressions of interest have been received from Melbourne and Poland. A date of 15th September has been set for full proposals to be received – they hope to also get one from Asia

Other working groups have events planned mostly attached to other conferences. For 2011 WG3.1 has a proposal for a meeting in Kenya based in a secondary school. Pieter Hogenbirk (chair WG3.1) thinks that WG3.1 members may be interested in attending WG3-3 working group meeting if held at SITE and perhaps some 3-3 members may be interested in going to Kenya. These ideas still to be confirmed at WG AGMs. Most working groups are finding difficulties maintaining any momentum or activity between meetings – I think actually our group has done particularly well by focusing on journal special issues.

Kenya 2011 WG3.1: As I think I mentioned WG3.1 are planning a meeting in Mombasa, Kenya July 2011. They are inviting other TC3 members especially in 3-3 and so I am passing the message on. In particular they are looking for an editor who is a native English speaker. I have no further details yet but will keep you informed.

Online collaboration in TC3. TC3 agreed to fund setting up a NING for TC3 including all working groups. This was agreed after much discussion and good presentation by Marta Turcsanyi-Szabo. Marta has investigated many Web 2.0 tools and NING seems to be most suited to TC3's needs for collaboration and exchange of information/ideas. NING is about to introduce a charging system and has a stable well- supported product. TC3 will pay for the NING and for one of Marta's student to set up and oversee it under Marta's supervision. I think this will be very useful and will allow us to discuss more efficiently.

Use of TC3 online provision (NING)

As soon as NING available 2 discussions will be started:

1. Games Based Learning (Wolfgang Mueller) : Online sharing of ideas and developing papers
2. ICT in Maths Education (Christine Bescherer) : Online sharing of ideas and developing papers

Notes on other possible online discussion / knowledge sharing:

- Further themed discussion
- Develop/ refine / improve concept map –online concept mapping tool?
- Link from concept map online to people's research interests and / or to important research
- Further develop concept map with layers
- F2F meetings are important, but we need to communicate between meetings and engage with those unable to attend a meeting.
- Offer from Korea to use a video-conferencing system. Time will need to be considered.
- Horizon Report [Wolfgang] – can we use this?

9. Date and location of next AGM

> 6 March 2011 Nashville, Tennessee, USA in association with SITE (Society for Information Technology in Teacher Education) Conference.

10. AOB

Clark Quinn: Is WG 3.3 really only focused on education? That is: formal K12 and higher ed? How about workplace learning (c.f. Impact journal of workplace elearning, http://www.journal.elnet.com.au/index.php?journal=impact)? Informal learning? Lifelong?

Ulrich Kortenkamp: In my opinion it should include also informal learning and variations.

Peter Twining: I agree – we should be focussed on learning (formal, informal irrespective of where it happens)