DRAFT minutes of
Working Group 3.3 Annual General Meeting in Dublin on
5th July 2017

1. Apologies (online/face-to-face)

Face to face apologies: Robert Gajewski, Jonathan San Diego

2. Minutes of 2016 AGM in Minho, Portugal (and matters arising)
   a. See www.ifipwg3-3.org/Meetings/AGM/Minutes of WG3 3 AGM 2016.pdf

The link was circulated via online discussion prior to the meeting. Nobody raised any corrections or noted any matters arising. [David Gibson asked for an attendance correction online].

Acceptance of the minutes was proposed by Margaret Cox, seconded by Mary Webb. AGREED

3. Membership proposals1 and Gratitude for Service

<table>
<thead>
<tr>
<th>Name</th>
<th>e-mail</th>
<th>Institution</th>
<th>URL</th>
<th>Category of membership sought</th>
<th>Nominated by, Seconded by</th>
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</thead>
<tbody>
<tr>
<td>Jenny Masters</td>
<td><a href="mailto:jennifer.masters@utas.edu.au">jennifer.masters@utas.edu.au</a></td>
<td>University of Tasmania, AU</td>
<td><a href="http://www.utas.edu.au/profiles/staff/education/jenni">http://www.utas.edu.au/profiles/staff/education/jenni</a></td>
<td>Full member WCCE 1995 Birmingham</td>
<td>Andrew Fluck, Cathy Lewin</td>
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<td>WCCE 2017</td>
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<td>Therese Keane</td>
<td><a href="mailto:tkeane@swin.edu.au">tkeane@swin.edu.au</a></td>
<td>Swinburne University, AU</td>
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<td>Full member (upgrade from corresponding)</td>
<td>Andrew Fluck, Cathy Lewin</td>
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<td>Terry Hinton</td>
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<td>Corresponding</td>
<td>Margaret Cox, Andrew Fluck</td>
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<td>Mathew Hillier</td>
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<td>Monash University, UK</td>
<td><a href="http://monash.edu/research/explore/en/persons/">http://monash.edu/research/explore/en/persons/</a></td>
<td>Intending member</td>
<td>Andrew Fluck, Cathy Lewin</td>
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<td>Joanne Blannin</td>
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<td>The University of Melbourne, AU</td>
<td><a href="https://findanexpert.unimelb.edu.au/display/person685822">https://findanexpert.unimelb.edu.au/display/person685822</a></td>
<td>Full member SaITE 2016 WCCE 2017</td>
<td>Christine Redman, Andrew Fluck</td>
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<td>Nicky Carr</td>
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<td>RMIT University, AU</td>
<td><a href="https://www.rmit.edu.au/contact/staff-contacts/">https://www.rmit.edu.au/contact/staff-contacts/</a></td>
<td>Intending member</td>
<td>Therese Keane, Cathy Lewin</td>
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<td>Duncan Symons</td>
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<td>The University of Melbourne, AU</td>
<td><a href="http://findanexpert.unimelb.edu.au/display/person552143">http://findanexpert.unimelb.edu.au/display/person552143</a></td>
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<td>Charoula Angeli</td>
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<td>Full member (upgrade from corresponding member SaITE 2016, WCCE 2017)</td>
<td>Mary Webb, Andrew Fluck</td>
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1 Corresponding member: People with an interest in educational research in IT can apply. 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

Please see item 4 in Minutes of AGM 2011 Monday 7th March in Nashville, USA for most recent change to these definitions. [http://www.ifipwg3-3.org/Meetings/AGM/AGM2011.htm]
Membership proposal process was proposed by Christine Redman and seconded by Barry Quinn - AGREED

4. Reports on recent and current WG 3.3 activities [Chair & Vice chair]

Andrew and Cathy summarised the key points relating to the reports. Acceptance of the reports was proposed by Mary Webb and seconded by Christine Bescherer. AGREED

5. Communications Report [Secretary]

Andrew explained Deborah’s situation. Acceptance of this report as above.

6. Future activities of WG 3.3

Linz 2018 - Cathy spoke about how conference preparations are underway. This conference has already been agreed.

Melbourne, Australia, 2020 – proposed to be held in June/July. Possibly a working conference. Some discussion ensued about the difference between an open conference and a working conference. Margaret suggested that a working conference would centre more on discussion and key issues.

WG3.3 will support this conference. Proposed by Niki Davis, seconded by Barry Quinn. AGREED

Hiroshima, Japan, 2021. This is the proposed venue for the next WCCE. The aim is to include more Asian people at the IFIP conference. The conference will be presented to the TC3 meeting. WG3.3 support this proposed conference. Proposed by Eric Sanchez, seconded by Christine Bescherer. AGREED

Andrew talked about the annual survey of members. He suggested that the forthcoming survey in September 2017 would focus on a) interest in potential international research proposals and b) potential themes for forthcoming conferences. The group supported this suggestion. Proposed by Margaret Cox, seconded by Christine Redman. AGREED
7. News from IFIP Technical Committee 3 for Education

Sindre Rosvik noted that the World Computer Congress would be next year.

8. Date and location of next AGM

Linz, Austria. A business meeting to be included at the end of the day, possibly with a reception if any sponsorship can be found (ie some time for informal exchanges). Cathy will also investigate the possibility of including a focus group meeting during the programme for more in-depth conversations about specific issues.

The date and location of the next AGM was proposed by Barry Quinn and seconded by Ivan Kalas. AGREED

9. Any other business

Margaret Cox expressed thanks to the current and recent leadership for ensuring the group is proactive and engaged.

ACTION: the leadership should remind WG3.3 members about the web profiles that are posted monthly so we remember to follow them up.
Report from the chair - Andrew Fluck

Working Group 3.3 (research into educational applications of information technologies)

Report to Technical Committee 3

July 2017

1. Activities

1a) The Chair, Andrew Fluck, met with members of WG3.1 and WG3.3 in late 2016. The issues discussed were published in IFIP News.

1b) WG3.3 now surveys members annually to gather recent data on research progress. This data is correlated and returned to members as recommendations for symposia for the next IFIP conference. In relation to WCCE 2017, the indicated symposia(*) emerged from this process:

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<thead>
<tr>
<th>Symposium topic</th>
<th>Leader &amp; e-mail address</th>
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<tr>
<td>*Game-based learning and gamification of learning and instruction&lt;sup&gt;2&lt;/sup&gt;</td>
<td>Eric SANCHEZ <a href="mailto:eric.sanchez@unifr.ch">eric.sanchez@unifr.ch</a></td>
</tr>
<tr>
<td>*Leading change in future classrooms with 21st century skills</td>
<td>Niki Davis <a href="mailto:niki.davis@canterbury.ac.nz">niki.davis@canterbury.ac.nz</a></td>
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<tr>
<td>eExams</td>
<td>Andrew Fluck <a href="mailto:Andrew.Fluck@utas.edu.au">Andrew.Fluck@utas.edu.au</a></td>
</tr>
<tr>
<td>*Computing in schools and computational thinking</td>
<td>Mary Webb <a href="mailto:mary.webb@kcl.ac.uk">mary.webb@kcl.ac.uk</a></td>
</tr>
<tr>
<td>*Optimising the use of Learning Technologies in Science Education</td>
<td>Christine Redman <a href="mailto:redmanc@unimelb.edu.au">redmanc@unimelb.edu.au</a></td>
</tr>
<tr>
<td>ICT4D, Education and Sustainable Development</td>
<td>Mikko Ruohonen &lt; <a href="mailto:mikko.j.ruohonen@uta.fi">mikko.j.ruohonen@uta.fi</a> &gt; and Nicholas Mavengere</td>
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1c) Globally significant cooperative research project: A WG3.3 member from Japan requested data via the WG3.3 e-mail list for national data on BYOD policies for schools. He says: “I have actually received some helpful and sincere comments about the BYOD studies from international colleagues.” The project continues.

1d) The Working Group got close to submitting an application for research funding to an international agency. It would be an excellent reflection on the group if one or more such applications could be made over the coming year.

It is worth mentioning two things at this point. At the local level, many members are commenting that Education struggles to attract research and other funding because of a perception findings are of limited applicability. A global reach is therefore desirable, and WG3.3 is working towards this.

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<sup>2</sup> See drafts at: [https://docs.google.com/document/d/1QujsmMv42J2p6VHje6-Het2pU3pXk_FnKphD2Nmzmw/edit](https://docs.google.com/document/d/1QujsmMv42J2p6VHje6-Het2pU3pXk_FnKphD2Nmzmw/edit)
Therefore, WG3.3 members are being encouraged to contribute to *IFIP Insights* and *IFIP News*, in order to stimulate a shared global perception that Education has worldwide importance. Our thanks therefore to Therese Keane for her article on *All-girl team wins robotics competition* in the March 2017 Edition of IFIP News, and growing interest from other members in contributing articles.

2. Proposed activities

As we understand it, the following locations are under consideration for future meetings:

- 2018    Linz, Austria
- 2019    India [please note, this did not get mentioned at the subsequent TC3 meeting, but Nairobi, Kenya was proposed instead]
- 2020    Melbourne, Australia
- 2021    Japan [Hiroshima]

3. Web-presence

In discussion with Peter Micheuz of WG3.1, we would like to support his initiative to provide a better web presence for all Working Groups in TC3 via WordPress instances at [http://www.ifip-tc3.org](http://www.ifip-tc3.org).

We further suggest:

a) TC3 funds be used to pay a commercial developer to move existing content to the IFIP server, and train at least one person in each WG to administer their sites.

b) Existing sites transition to the new one by updating DNS records and/or redirection notices on old sites to be maintained for at least 2 years.

4. Policy advice

Due to the increasing frequency of conference calls sent out to e-mail lists, WG3.3 has asked members to direct these through our Secretary who reserves the right to abbreviate or curtail these from our list if they are not appropriate.

**Report from the co-chair – Cathy Lewin**

- Preparations for EDUsummIT 2017 are currently underway with many thematic working groups involving WG3.3 members, and indeed being led by members also.
- Thematic working groups are currently engaged in online discussions and producing a discussion document prior to the event on 18th-20th September 2017.
- Work is continuing on preparing the TC3 conference for 2018 in Linz, Austria to be held 25th-28th June. WG3.3 is represented through Cathy Lewin who is the co-chair of the IPC.

**Report from the secretary – Debora Lipson**

The last 12 months there has seen a huge learning curve about how this organisation runs.

New members were added to our membership list and all members’ details were updated.

The web site for WG3.3 was updated with a new member featured on the home page.
Face to face meeting attendees:
Ana Amélia Carvalho, Ivan Kalas, Yoshiaki Matsuzawa, Christine Besherer, Christina Preston, Barry Quinn, Margaret Cox, Niki Davis, Sara Farshad Nia, Chris Shelton, Toshinori Saito, Johannes Magenheim, Amina Charania, Margaret Leahy, Steve Kennewell, Peter Twining, and many more...