

**IEEE P7014 Working Group Meeting
Teleconference
25 March 2020 - 16:00-17:30 UTC (12 - 1:30pm EDT)
Minutes**

Minutes recorded by Karen - Working Group Secretary

1. **Call to Order**
 - The meeting was called to order at 16:03 UTC. A quorum was established.
2. **Roll Call of Individuals & Declaration of Affiliation**
 - List of Meeting attendees at end of document.
3. **IEEE Patent Policy: Call for Patents**
 - Call for patents was read by Ben, no concerns or any comments for consideration.
4. **IEEE SA Copyright Policy**
 - Copyright policy was read by Ben ; no concerns or any comments for consideration.
5. **Approval of Agenda**
 - Motion to approve the agenda.(Mover: Gregg G.,Second: Hassan S.)
6. **Approval of 22 January Meeting Minutes**
 - Motion to approve the January 22nd meeting minutes. (Mover: Ken B., Second: Ido S).
7. **Children Update:**
 - Gokce provided a great presentation on Children as stakeholders and challenges and issues. Key takeaway is that there is no size that fits all. There is nothing in many guidelines related to Children such as GDPR. Pamela P and Andy M. are also working in this area related to Toys. Further discussion and a creation of motion also with treating Children as a separate stakeholder will occur at Stakeholders SG meeting this month(April 8) [Presentation posted on wiki.](#)
8. **Motion Updates:**

Motion 3 -

We define and constrain empathic technologies to those autonomous/intelligent systems that:

- detect and model the emotional/affective states of an individual or group of individuals;
- simulate emotions or affective states; and/or

- stimulate individuals or groups of individuals to induce deliberate affects.

- No additional comments; motion was approved. Mover: Joshua, second: Angelo F. Gregg to incorporate into Draft Standard document

Motion 4 classification of different kinds of standard-user's applications

The users who may consult and will be supported by this standard are (a) organizations and individuals involved in the development of empathic technology, (b) organizations and individuals involved in the integration of empathic technology into systems, © organizations and individuals involved in the deployment of empathic technology/empathic systems.

(Note: In order to properly support the ethical evaluation of empathic technology, the standard may include other groups (“the public”, “disadvantaged users”, “nefarious actors”, etc.) necessary for analysis, stakeholder representation, communication, security protection, etc. These groups are not envisioned as consultative users of the standard.)

- No additional comments; motion was approved. (Mover: Angelo F, second: Khan)
- Ben to incorporate into Draft Standard document

Motion 5 To include military as a stakeholder

The scope of the standard shall include ethics of empathic technology for both commercial and civilian government applications. The consideration of military application of empathic technology is out of scope for this standard.

- No addition; motion was approved. (Mover:Ken, second Temitayo)
- Angelo to incorporate into Stakeholder SG document

Motion 6: .Defining Empathy

For the purposes of the standard, the scope of the meaning of “empathic technology” shall be limited to technologies designed to either evaluate or mimic affective state. The concept of evaluation could include direct measurement or data-based algorithmic assessment.

- No additional comments; motion was approved. (Mover: by Joshua, second: Angelo)
- Ben to incorporate into Draft Standard document

9. Subgroup Updates

- [Overview of SubGroup and Leaders](#)
- **Add additional information on Leaders and email**
- **Navigate to all the relevant information per subgroup that has been posted on imeet**
 - o **P7014-001: Use Cases – Randy S.**
 - o No update this month
 - o **P7014-003: Monitoring Afterwards - Elizabeth A.**
 - o No update this month

- **P7014-004: Tech Ethics – Jade N.**
 - Jade provided an update on the subgroup meeting which they have reviewed 5 out of the 8 EAD guidelines that impact Empathy; discussion associated with transparency for both the data and the process is being talked about.
- **P7014-005: Stakeholder Framework – Angelo F.**
 - setup SG Meeting p for April 8 @ 16:00 UTC Angelo has shared the results of this SG discussion on wiki [here](#).
- **P7014-006: Defining Empathy – Andy M.**

Motion #6 from this SG was passed.
- **P7014-007: Ethical Explainability – Elsa P.**
 - Elsa mentioned that she is unable to continue as leader; Hassan will be taking over the leadership of this group. We continued to discuss the goals of this group vs. P7014-004 Tech Ethics. Hassan/Elias will book a meeting before the WG group to get the discussion further along.

10. New Business

- Per Ben's comment, All future Working Group meetings to start at 16:00 UTC
- Karen to Add section on wiki to capture papers/presentations by the group members on this topic.
- Angelo, Hasan, and Gregg mentioned that they were scheduled to give a session at their local IEEE Chapter, but they have been proposed for abit. However, just a reminder about IEEE rules associated with presenting material from WG.

11. Future Meetings

- **22 April 2020 16:00 - 17:30 UTC**
- **PLEASE use the following URL to map to your local time zone**
- **<https://greenwichmeantime.com/time/to/gmt-local/>**
- 27 May 2020 16:00 - 17:30 UTC
- 24 June 2020 16:00 - 17:30 UTC

12. Adjourn

- The meeting was adjourned at 16:27 UTC (1:27 PM EDT)

Action Items:

- Karen to post all other IEEE AI/Ethics WG's and Chair's emails.
- Need to contact the Human Brain group to see if there is interest in collaboration.
- SG leaders to circulate the date/time of their meetings on iMeet

Other Information of interest:

- [P7014 Standard Document](#) -
- [Background Information about P7014](#)

- [P7014 Project Page](#)
- [Other AI/Ethics Work Groups](#)

Attendees:

Bahn	Christy	IEEE-SA	S
Bell	Ken	BDO Canada LLP	V
Bennet	Karen	Independent	V
Bennett	Scott	Quality Craft	V
Bland	Ben	Sensum	V
Bolster	Andrew	AlertLogic	V
Change	Shane	nuTonomy Inc.	V
Cobansoy	Gokce	Independent	NVM
David	Jack	PwC London Cybersecurity Practice	V
Dajani	Lubna	Self	NVM
Ferraro	Angelo	University of South Carolina	V
Gunsch	Gregg	Self-Affiliated	V
Hailey	Vicky	VHG	V
Iftekharuddin	Khan	Old Dominion University	V
Ikramulla	Faiz	faizikramulla@g mail.com	V
Mantas	Jesus	IBM	NVM

McStay	Andy	Bangor University, UK	V
McKeown	Gary	Queen's University Belfast	V
Matheus	Carolyn	Marist College	V
Morrison	Gawain	Sensum	V
Mueller	Joshua	Johns Hopkins Applied Physics Lab	V
Nester	Jade	GSMA	V
Olugbade	Temitayo	University College LondonV	V
Papadopoulou	Ella	European Commission	NVM
Pavliscaak	Pamela	Pratt Institute, NY	V
Rivas	Pablo	Marist College	V
Shalzy	Hassan Al	Unaffiliated	V
Shamun	Ido	The Elegant Monkeys Ltd.	V
Soper	Randy	U.S. Defense Intelligence Agency	V
Stender	Mathana	Self	NVM

Stratton	Robert	Polymathics, LLC	V
Tanney	Austin	Kainos	NVM