

**IEEE P7000 Working Group Meeting**  
**Draft Meeting Minutes**  
**19 April, 2017 / 9:00 A.M. – 12:00 P.M. EST**  
**Teleconference**

**1. Call to Order**

The meeting was called to order at 9:01 A.M.

**2. Roll call and Disclosure of Affiliation**

*Affiliation FAQs:* <http://standards.ieee.org/faqs/affiliation.html>

The roster was shared with the group. Individuals on the WebEx were asked to private message Christy Bahn with their name and affiliation. Those on the call only were asked to email Christy Bahn with their name and affiliation.

**3. Call for Patents**

<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf>

The call for patents was raised; no one raised any concerns or any comments for consideration.

**4. Approval of Agenda**

John reviewed the agenda items. ***Motion to approve the meeting agenda.*** Ali made a motion to approve the agenda. John LaMuth seconded. The agenda was approved as submitted without objection.

**5. Approval of 7 March 2017 meeting minutes**

***Motion to approve the minutes from March 7, 2017.*** Ali made a motion to approve the meeting minutes. Ashwin seconded. The minutes from the March 7<sup>th</sup>, 2017 meeting were approved without objection.

**6. Presentations**

**Ethical AI Hierarchy** - *John LaMuth, JLM Mediation Service*

John presented the ethical hierarchy of virtues and values. He noted the applications to perennial philosophy is a crucial validating step.

**Views on Algorithms for AI in P7000** - *Gabriele Rizzo, Leonardo Company*

Gabriele presented his slides. As a part of project implementation there was a lot of talk on data; structure of data, ignore part of the data, error free data.

### **The Frontier of Ethics - *Chris Santos-Long A***

Chris presented his slides. It was noted how some changes in science are reshaping our understanding of the work on ethics. Chris shared the implications for IEEE P7000.

## **7. Announcement: Next Steps for 1<sup>st</sup> Draft of P7000**

John noted the working group and subgroups will take a couple months off. Sarah mentioned the draft will contain multiple inputs they have received from the group. The first version will be presented in August. John noted there will a face-to-face meeting in Vienna. WebEx will also be available. More information on this will be sent out in a few months.

## **8. Review Timeline / Goals for Draft**

Sarah reviewed the draft and the goals.

## **9. Thank you to Contributors**

John thanked those that made presentations and shared/posted articles of interest. He thanked members of the subgroup meetings. John thanked those that contributed to the survey.

## **10. Open Discussion: Thoughts for draft?**

There was some discussion and agreement amongst the group that process needs to be addressed as well as error free data.

John noted we need a draft that the group will agree on. He is aware that not everyone will be happy with parts of the draft. Consensus. Not everyone will be happy with parts of the draft.

Vicky spoke about establishing a process development for the standard.

Chris suggested the following brainstorms:

1. Testing Strategies
2. Design Strategies
3. Relevant examples of engineering malpractice
4. Ways to find the cutting-edge in ethichs

## **11. New Business**

## **12. Dates for upcoming WG Meetings**

The next working group meeting will be in August. More information will be sent out in June.

### 13. Adjourn

The meeting was adjourned at 11:30 PM.

#### *Attendees:*

#### *Voting Members*

<b>Last Name</b>	<b>First Name</b>	<b>Employer/Affiliation</b>
Asaro	Peter	The New School
Beetem	James	Brass Word Publishing
Boddington	Paula	University of Oxford
Cath	Corinne	ARTICLE 19 & University of Oxford
Daine	Ashwin	Independent
Di Maio	Paula	Systemica
Gillespie	Tony	Robotics and Automation
Glamocanin	Vlastimir	Saints Cyril and Methodius University of Skopje
Haidegger	Tamas	Obudda University
Hailey	Victoria	VHG-The Victoria Hailey Group Corporation
Hall	Philip	The University of Melbourne, Australia
Hassami	Ali	Vega Systems-UK
Jordan	Sara	School of Public & International Affairs of Virginia Tech
Long	Carol	Self
Mohan	Preeti	Individual
Murahwi	Zvikomborero	Services Sector Education Authority in Johannesburg, South Africa
Reilly	Annette	Unaffiliated
Ring	Jack	International Council for Systems Engineering
Salah	Dina	Sadat Academy for Management Science
Spiekermann (Vice-Chair)	Sarah	Vienna University of Economics and Business
Underwood	Mark	Krypton Brothers
Victor	Michelle	Pennsylvania State University Applied Research Laboratory

**Attendees:**  
**Non-Voting**

<b>Last Name</b>	<b>First Name</b>	<b>Employer/Affiliation</b>
Bigge	David	Etheric Networks
Canellas	Marc	Georgia Institute of Technology
Egawa	Takashi	NEC Corporation
Kienast	Edmund	Australian Digital Health Agency
Lobo	Anthony	Self
Sloan	Michael	Lewis University
Wagner	Alan	The Pennsylvania State University

Alvarado, Natasha IEEE-SA (*staff*)

Bahn, Christy IEEE-SA (*staff*)