

IEEE P1752 Working Group

Minutes of conference call held on October 23 at 8 am Pacific Daylight Time

Conference call started at 8:00 am Pacific Daylight Time on zoom

Slide deck presented by Chair Dr. Ida Sim (available on WG website

<http://sites.ieee.org/sagroups-1752/files/2018/11/2018-10-23-1752-slides.pdf> )

Attendance recorded on a spreadsheet: 22 attendees

<https://tinyurl.com/yc3oxg6q> (note the way of marking attendance: 1 is used to indicate present voting members, 0 to indicate present non-voting members)

Secretary explained call for voting membership: an explicit request to be emailed to her

Call to order

Patent policy read

Call for patents with result: none

Agenda:

1. Attendance
2. Call for Patents
3. Approval of agenda (if quorum present) — no prior minutes to approve
4. Updates from subgroups
5. Discussion: upcoming activities
6. Other business

Quorum established: agenda approved unanimously

Physical Activity / Mobility schema subgroup update from subgroup lead (slides included in the main slide deck referenced above). Subgroup is brainstorming on additional use cases (e.g., for people with spinal cord injuries or other mobility impairments) and related measures

Next subgroup calls will be on Thursday October 25 at 8:00 am Pacific time (45 minutes) and on Thursday November 8 at 8:00 am Pacific time (45 minutes)

Sleep subgroup update from subgroup lead (slides included in the main slide deck referenced above). Subgroup is completing review/comment on the use cases and mapping between sleep schemas and their attributes (documents are available on the WG space on iMeet Central)

Next subgroup call will be on Tuesday November 6 at 8:30 am Pacific time (1 hour)

If we use *clinical meaningful* as lowest bar we may exclude measures that may be interesting for other circumstances

Request to bring device manufacturers into WG

Topics of slide presentation (see link above) including: results of listserv members' survey on prioritization of metadata elements for inclusion within a minimum set and proposal for moving forward with first tier elements:

datapoint + schema ID

source provenance (device or SW as medical device) [static provenance] (source different from algorithm (processing = how))

acquisition provenance [dynamic provenance] incl. sampling rate, connectivity, signal strength

Telecom industry is an example where standard is necessary for interoperability between different mobile devices and network equipment - the network operators / service providers are key to the adoption of a standard. For health data: FDA + ONC

Context for the functioning of the device (metadata) vs for the measure itself (data)

Data quality goes under processing provenance

Clinical context is in the datapoint

Action item: continue discussion on metadata elements according to voted on prioritization at the next conference call.

Conference call adjourned

Next calls: Tuesday November 13, November 27, December 11 at 8 am Pacific Standard Time

Minutes taken by WG Secretary Simona Carini