

IEEE P1752 Minimum Metadata subgroup  
Minutes of conference call held on January 14, 2020 at 9 am Pacific Daylight Time

Conference call started at 9:00 am Pacific Daylight Time on zoom

Slide deck presented by Chair Dr. Ida Sim (available on WG website)  
<https://site.ieee.org/sagroups-1752/files/2020/01/2020-01-14-Metadata-1752-slides.pdf>

Attendance:

First Name	Last Name	Affiliation
Simona	Carini	UCSF / OmH
Anandatirtha	Nandugudi	University of Memphis
Ida	Sim	UCSF / OmH
Paul	Harris	University of Melbourne
Anna	T	Consultant.
Paul	Petronelli	PALM Associates
Christina	Caraballo	Audacious Inquiry
Shivayogi	Hiremath	Temple University

Agenda:

- Last call's action items
  - Still working with AMA for the BP example
- Header.json
  - Write about source creation date time in the schema principles document
  - Difference between recorded time and reported time – is it still useful?
  - Suggestion - Use first created at the initial source
  - Do we need to make a distinction between sample data and processed data
    - Effective time frame captures the time at which the data point is valid
    - Source creation time reflects the time the data point was generated.
  - Remove the word 'first' from the description.
  - Acquisition rate needs description
- Schema-id.json
- References to datasheets
  - Multiple datasheet references could be in an array
  - Arrays makes it easy to extend to many datasheets
  - Personal datasheets could also be multiple

- URI vs IRI
  - Restrict to only references
  - Unrestricted strings could have PII
  - references should be resolvable
    - Should be able to find it
  - Unique, identifiable and resolvable
  - Decision made to not support unrestricted strings.
  - Use IRI as the preferred reference as IRI is safer since IRI is a superset of URI and is less restrictive
  
- Other comments
  - Need more real-life sample data to stress test the schema
  - Use cases
  - Metadata after metadata aggregation
  
- Outstanding issues
  - UUID
  - sample metadata
  - Filtering
    - Just set to Yes/NO or does it need additional information
    - Algorithm information could be captured in data sheet
    - Is it needed?
    - Decision reached to not add filtering flag in the header
  - Flag identifying raw data
    - Boolean flag
    - Use principles from Digital medical association
    - Is it needed?
      - Could it capture some notion of ground truth.
      - Decision reached to not add raw flag in the header

Comments in the chat:

None

Action items:

- Ida: General principles for generating Datapoint ID
  - Consult with Brian
- Simona Carini, Paul Harris: update header.json
- Use cases

Conference call adjourned 10:00 am Pacific time

Next call: Tuesday Feb 4 at 9:00 am Pacific Time

Minutes taken by Subgroup Secretary Anand Nandugudi, University of Memphis