IEEE P2794 Working Group – Meeting Agenda

Monthly Teleconference – Mon, 25 Mar, 2019, 22:00 CEST (17:00 EDT)

1. Call to Order [5 min]
   a. Introduction of officers and technical staff
   b. Introduction and Affiliation Declarations for any new attendees
   c. Roll call of all attendees (virtual, via chat window)
2. Approval of Meeting Agenda [2-3 min]
3. Approval of Draft Meeting Minutes from previous teleconference [2-3 min]
4. Call for Patent Declarations [2-3 min]
5. Announcements [2-3min]
   a. EMBC 2019 Update
   b. IEEE NeuroTech for BMI White Paper
6. **Group Discussion of Open Questions and Issues [35 min]**
   a. **Definition of “Neural Interface” … include?:**
      i. Recording and Neuromodulation technologies?
      ii. Indirect neural activity monitoring modalities (e.g. EMG, EOG)?
      iii. Pure neuroimaging modalities not suitable for real-time control or communication applications?
   b. **Vertical (technology-based) vs. Horizontal (research aspect-based) Hierarchy?**
   c. **Define limits of “reporting requirements” with respect to influence on experimental methodology and NI system performance**
   d. Preliminary discussion WG organization and workflow, based on above discussion
7. Solicitation of Additional New Business [2-3 min]
8. Definition of Action Items for next meeting [3-5 min]
9. Adjourn