IEEE P2830

Shared Machine Learning

Sponsored by the IEEE C/SAB

27 October 2019 Beijing, China

Minutes

Chair: Yuan Qi Vice Chair: Cheng Hong

Secretary: Bingzhe Wu

Date: Sunday, 27 October 2019

1. Call to Order

- The meeting was called to order at 9:00 am.
- All present introduced their self and declared their affiliation.
- A sign in sheet will capture attendance each day.

2. IEEE P2830 PAR Review

• P2830 PAR was presented to the WG.

3. IEEE SA Corporate Membership and Standards Development Process Presentations

• Entity Project Standards Development was presented to the WG.

4. Working Group Membership Establishment

- Roll Call of IEEE SA Corporate Member Designated Representatives (DR) and Designated Representative Alternates (DRAs)
- Establish Quorum

5. Review of Draft Working Group Policies and Procedures (P&Ps)

• Draft Working Group Policies and Procedures was presented to the WG.

6. Approval of agenda

- Chair Yuan Qi presented the agenda IEEE_P2830_Agenda_October2019_D1.doc .
- Motion #1

Approve the agenda for October 27th meeting as presented. Moved: Hongzhi Tao, Lenovo Seconded: Bingzhe Wu, Peking University (Procedural, required \geq 50%) Motion passed by voice vote without opposition.

7. IEEE Patent Policy

• Patent Slides were presented to the WG.

• Chair Yuan Qi made a call for potentially essential patents at 10:40 am. No potentially essential patent claims were declared, and no holders of potentially essential patents were identified.

8. Appointment of WG Officers

- Yuan Qi has been reconfirmed as the Working Group Chair (WGC) of P2830.
- *Motion* #2

Approve the appointment of Cheng Hong, Alibaba, as WG Vice Chair. Moved: Hongzhi Tao, Lenovo Seconded: Bingsheng Zhang, Zhejiang University (Procedural, required \geq 50%)

Motion passed by voice vote without opposition.

 Motion #3
Approve the appointment of Bingzhe Wu, Peking University, as WG Secretary. Moved: Tingshan Liu, CESI
Seconded: Cheng Hong, Alibaba
(Procedural, required ≥ 50%)

9. Approval of the WG P&P

• Motion#4

Approve P2830 WG P&P as presented in <u>P2830 Policies and Procedures</u>. Moved: Tingshan Liu, CESI Seconded: Bingsheng Zhang, Zhejiang University (Procedural, required \geq 50%) Motion passed by voice vote without opposition.

10. Entity Presentations / Technical presentation or discussions

- Project Management Strategy (Victoria Wang, IEEE)
- Introduction of Shared Machine Learning Standard and Practice (Lei Wang, Chaochao Chen, Ant Financial)
- Challenges of Privacy-Preserving Model Training on Multi-Sourced Data (Chen Kun, TsingJiao Information Science)
- Discussion of Standard Draft

11. Unfinished business

• No unfinished business was brought before the WG.

12. New Business

- No new business was brought before the WG.
- Motion #5

Move to adjourn the meeting. Moved: Hongzhi Tao, Lenovo Seconded: Cheng Hong, Alibaba (Procedural, required \geq 50%) Motion passed by voice vote without opposition.

13. Adjourn

The WG adjourned at 12:30 pm.