IEEE P3164 Working Group (WG)

Kick-off Meeting Minutes  
14 Feb 2023   
WG Chair: Brent Sherman

WG Secretary: TBD

1. Call to Order:
   1. The WG Chair called the meeting to order at 10:10 am PT.
2. Introduction and Affiliation
   1. The WG Chair conducted roll call and the attendees disclosed their affiliation.
3. Establishment of Working Group Membership
   1. There were 27 participants in attendance. 25 indicated that they wanted to join the WG and become a member. All 25 WG members were granted immediate voting rights.
4. Approval of the Agenda
   1. The WG Chair called for a motion to approve the agenda.
      1. Kathy Hayashi made the motion to approve the agenda
      2. Aparna Dey seconded the motion
      3. The motion was approved by general consent
5. Review and approval of the Working Group Policies and Procedures (P&P)
   1. IEEE staff, Vanessa Lalitte, gave a high level overview of certain clauses of the Policies and Procedures.
      1. Clauses 3 Officers and 3.1 Election of Officers
         1. Option 2 - Chair appointed; Vice Chair and Secretary elected
      2. Clause 4 Membership
      3. Clause 5 Sub-group, and
      4. Clause 7 Voting
   2. The WG Chair called for a motion to approve the P&P
      1. Kathy Hayashi made the motion to approve the P&P
      2. Mike Borza seconded the motion to approve the P&P
      3. The motion was approved by general consent with the understanding that it can be amended if needed
6. Establishment of Officers
   1. Adam Cron was appointed the Elections Administrator. He will be setting up the ballot for the Vice-chair and the Secretary. The ballot will be open a minimum of 14 days.
7. Review of the IEEE Policies
   1. IEEE Patent Policy – the WG Chair made a call for potentially essential patents. No one raised concerns for consideration.
   2. IEEE Copyright Policy – The copyright policy was presented. There were no questions or concerns.
   3. IEEE Participant Behavior - The participant behavior slides were presented. There were no questions or concern.
8. Technical Discussions
   1. Standards Development Process
      1. Vanessa Lalitte presented an overview of the IEEE SA Standards Development Process. The presentation can be found in the [WG Kick-off Mtg folder](https://ieee-sa.imeetcentral.com/p3164/folder/WzIwLDE2MjcxNzgzXQ) in the iMeet Central workspace.
   2. Mitre REST API specification (CWE/CAPAC)
      1. Mitre is implementing a REST API for the CWE/CAPAC database to help support automation. The specification is located in github: <https://github.com/CWE-CAPEC/REST-API-wg/blob/main/specifications/openapi.yml>
   3. Future Discussion items
      1. The following gaps and improvements for the SA-EDI standard are potential future topics for the WG to discuss. These were briefly discussed.
         1. Compliance
         2. Automation
         3. RTL assertions
         4. ML use-cases
      2. C.W.E.A.T - <https://arxiv.org/abs/2209.01291>
9. Next meeting--date and location
   1. The WG decided to meet in one month at 10 am PT / 1pm ET
      1. Agreed that they will need to consider EMEA friendly times for future meetings (8am PT /11am ET / 5pm CET).
   2. Discuss after officer ballot is complete. WG may target sub-groups to work on the standard and use the overall WG for status/updates.
10. Adjournment
    1. The WG Chair called for a motion to adjourn the meeting
       1. Jim Pangburn made the motion to adjourn the meeting
       2. Adam Sherer seconded the motion to adjourn
       3. The motion was approved without objection
    2. The WG Chair adjourned the meeting at 11:50am PT
    3. Minutes submitted by: Brent Sherman,

Appendix

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| **Name (First\_Last)** |  |  | **Affiliation** | **WG Member** |
| Jun Li |  |  | Cloudwalk Technology | y |
| Adam Cron |  |  | Synopsys | y |
| Sohrab Aftabjahani |  |  | Intel | y |
| Akim Layachi Daineche |  |  | ARM | y |
| Ambar Sarkar |  |  | NVIDIA | y |
| Anders Nordstrom |  |  | Cycuity | y |
| Adam Sherer |  |  | Cadence | y |
| Benjamin Tan |  |  | University of Calgary | y |
| Brent Sherman |  |  | Intel | y |
| Debojyoti Bhattacharya |  |  | ARM | y |
| Gulam Ashrafi |  |  | Synopsys | y |
| Ireneusz Sobanski |  |  | Intel | y |
| John Hallman |  |  | Siemens | y |
| James Pangburn |  |  | Cadence | y |
| Kathy Hayashi |  |  | Qualcomm | y |
| Kamran Haqqani |  |  | Accenture | y |
| Wenzhen Li |  |  | self | y |
| Madjid Far |  |  | Intel | n |
| Mike Borza |  |  | Synopsys | y |
| Nathan Mandelke |  |  | Cadence | y |
| Prasad Nandipati |  |  | Qualcomm | y |
| Rafael DosSantos |  |  | ARM | y |
| Raghudeep Kannavara |  |  | Meta | y |
| Vanessa Lalitte |  |  | IEEE SA | n (Staff) |
| Vivek Vedula |  |  | ARM | y |
| Wayne Kohler |  |  | Perforce Software | y |
| Aparna Dey |  |  | Cadence | y |