

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 30-Mar-2023]
[All votes unanimous unless noted otherwise.]

New

IEEE Computer Society/Blockchain and Distributed Ledgers

P3205/Draft 6.1

IEEE Draft Standard for Blockchain Interoperability - Data Authentication and Communication Protocol

Recommendation: APPROVE [12=yes, 1=no (Weber), 0=abstain]

IEEE Computer Society/LAN/MAN Standards Committee

P802.3cx/Draft 3.3

IEEE Draft Standard for Ethernet Amendment 6: Media Access Control (MAC) Service Interface and Management Parameters to Support Improved Precision Time Protocol (PTP) Timestamping Accuracy

Recommendation: APPROVE

P802.3cz/Draft 3.2

IEEE Draft Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for multi-gigabit optical Ethernet using graded-index glass optical fiber for application in the automotive environment

Recommendation: APPROVE

IEEE Computer Society/Learning Technology

P9274.1.1/Draft 4.0

IEEE Draft Standard for Learning Technology - JavaScript Object Notation (JSON) Data Model Format and Representational State Transfer (RESTful) Web Service for Learner Experience Data Tracking and Access

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

P24641/Draft 5

ISO/IEC/IEEE Draft International Standard - Systems and software engineering - Methods and Tools for Model-based Systems and Software Engineering

Recommendation: APPROVE [11=yes, 0=no, 2=abstain (Addy, Winston)]

P24748-9/Draft 4

ISO/IEC/IEEE Draft International Standard - Systems and software engineering -- Part 9: Application of system and software life cycle processes in epidemic prevention and control systems

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Addy)]

IEEE Consumer Technology Society/Emerging Technology Standards Committee

P2785/Draft 11

IEEE Draft Standard for Architectural Framework and General Requirements for Smart Home Systems

Recommendation: APPROVE

P2952/Draft 4

IEEE Draft Standard for Secure Computing Based on Trusted Execution Environment

Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC45 - Radiation and Nuclear Instrumentation and Systems

PN42.62/Draft 4

IEEE Draft Standard for Passive Radiation Imaging Systems

Recommendation: APPROVE

IEEE Photonics Society/Standards Committee

P2999/Draft 3

IEEE Draft Guide for Technical Requirements and Test Methods for Industrial Ultrashort Pulse Lasers

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P516-2021/Cor 1.1/Draft 2

IEEE Draft Guide for Maintenance Methods on Energized Power Lines - Corrigendum 1.1

Recommendation: APPROVE

P2749/Draft 6

IEEE Draft Recommended Practice for Risk Identification and Evaluation of Smart Power Distribution System

Recommendation: APPROVE

P2938/Draft 3.3

IEEE Draft Guide for Economic Loss Evaluation of Sensitive Industrial Customers Caused by Voltage Sags

Recommendation: APPROVE

Revision

IEEE Computer Society/Software & Systems Engineering Standards Committee

P15288/Draft 4

ISO/IEC/IEEE Draft Standard - Systems and Software engineering -- System Life Cycle Processes

Recommendation: APPROVE [12=yes, 0=no, 1=recuse (Addy)]

IEEE Consumer Technology Society/Emerging Technology Standards Committee

P1851/Draft 2.4

IEEE Draft Standard for Design Criteria of Integrated Sensor-Based Test Applications for Household Appliances

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-10421/Draft 4

IEEE Draft Standard for Health Informatics--Device Interoperability--Part 10421: Personal Health Device Communication--Device Specialization--Peak expiratory flow monitor (peak flow)

Recommendation: APPROVE

P11073-10425/Draft 4

IEEE Draft Standard for Health informatics--Device Interoperability Part 10425: Personal Health Device Communication--Device Specialization--Continuous Glucose Monitor (CGM)

Recommendation: APPROVE

P11073-10471/Draft 6

IEEE Draft Standard for Health informatics - Device Interoperability - Part 10471: Personal health device communication - Device specialization - Independent living activity hub

Recommendation: Approve

P11073-10472/Draft 5

IEEE Draft Standard for Health Informatics--Device Interoperability--Part 10472: Personal Health Device Communication--Device Specialization--Medication Monitor

Recommendation: Approve

IEEE Power and Energy Society/Analytic Methods for Power Systems

P762/Draft 42

IEEE Draft Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering

PC37.98/Draft 3

IEEE Draft Standard for Seismic Qualification Testing of Protective Relays and Auxiliaries for Nuclear Facilities

Recommendation: APPROVE [12=yes, 0=no, 1=recuse (Koshy)]