

# IEEE Computer Society Blockchain and Distributed Ledger Standards Committee Plenary & IEEE P3200 Series Standards Working Group Kick-off Meeting

#### **Closing Plenary**

Location: Hangzhou, China 万向信托西溪扶志堂 阶梯教室,杭州市余杭区五常街道西溪艺术集合村 Date: 5th August 2020

**Document type: Resolutions** 

Title: Resoultions - IEEE C/BDL, August 2020 Hangzhou

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**Expected action: INFO** 

Email of secretary: sunlin@cesi.cn

Committee URL: https://sagroups.ieee.org/bdlsc/

Attendees Chair: Ming Li

Vice Chair:

Yu Du

Secretaries:

Yukun Hao Dingfeng Jiang Dapeng Zhang

Lyn Sun

**Attendees:** 

Members of Advisory Board Members of Executive Board Members of Technical Board P3200s Working Group members





### IEEE Computer Society Blockchain and Distributed Ledger Standards Committee 3<sup>rd</sup> - 5<sup>th</sup> August 2020, Hangzhou, China RESOLUTIONS

All Resolutions were approved unanimously unless otherwise noted.

#### 1. Project Officers Appointed

Project	Working Group	Chair	Vice Chair	Secretary
P3201	C/BDL/AC (Access Control Working Group)	Leo Chen, 万向	-	陈桦瑜,好扑
P3202	C/BDL/BP (Blockchain Practitioners Working Group)	Xin TIAN,四院	-	李超,上海软件中心
P3203	C/BDL/IN (Interoperability Naming)	程思雷,百度	蚂蚁金服	趣链
P3204	C/BDL/ICC (Interoperability Cross Chain)	达鸿飞,分布	-	李超,上海软件 中心
P3205	C/BDL/IDAC (Interoperability Data Authentication and Communication)	Qiu honglin,蚂蚁	百度	深识科技
P3206	C/BDL/DAC (Digital Asset Classification)	Lyn SUN,四院	-	黄德俊,长虹
P3207	C/BDL/DAI (Digital Asset Identification)	Haobo Ma,好扑	-	万向区块链
P3208	C/BDL/DAE (Digital Asset Exchange)	Chenhui WANG,四院	-	李弩锲,易见
P3209	C/BDL/IKM (Identity Key Management)	Jian DU,比原	-	长虹
P3210	C/BDL/DI (Digital Identity)	Danny DENG,公易联	李恒,亦来云	高雅,太一云
P3211	C/BDL/EE (Electronic Evidence)	Fangwei HE,中科浮云	宇链科技	众享比特
P3212	C/BDL/BT (Blockchain Testing)	Lei HU,四院	-	卢学哲,中百信

#### 2.Work Program

Resolution	Item	Working Group
001	1. IEEE P3201 Access Control Working Group appoints Huayu	C/BDL/AC
	CHEN, Hoopox, as WG Secretary.	(Access Control
	2. The WG reviews the IEEE P3201 PAR, presents the IEEE SA	Working Group)
	Corporate Membership and Standards Development Process,	
	establishes Working Group Membership, and presents the technical	



### **IEEE SA** STANDARDS ASSOCIATION

	contents about Access Control (AC), including the introduction, scope, purpose, and need of the AC standard, AC in blockchain systems, and the following work plan. The meeting approves the agenda for August.3rd meeting, P3201 WG P&P, and adjourning the meeting.  3. The meeting decides that for next 8 months the WG will mainly focus on the blockchain layer. The topics to be discussed include the resources of the blockchain system and corresponding AC strategies.	
002	P3202 working group meeting was called to order at 02:30 pm 3rd August. All present introduced themselves and declared their affiliation.  The meeting contained 14 attendees including 8 advanced members and 3 potential advanced members. The roster was established with 8 voting members, 3 non-voting members, and no observers. P3202 working group appointed Shanghai Development Center of Computer Software Technology as project secretary.  Working Group planned to modify classification and requirement portions continuously based on several suggestions provided from WG members, and decided the first Monday of every even month as the time of routine meeting for P3202WG.	C/BDL/BP (Blockchain Practitioners Working Group)
003	Interoperability Naming Working Group appointed Anti Finance as working group vice chair and Qu Lian as working group secretary.	C/BDL/IN (Interoperability Naming)
004	P3204 working group meeting was called to order at 09:00 am 3rd August. All present introduced their self and declared their affiliation.  The meeting contained 34 attendees including 24 advanced members and 16 potential advanced members. The roster was established with 16 voting members, 2 non-voting members, and 3 observers. P3204 working group appoints Shanghai Development Center of Computer Software Technology as project secretary and Ant Group a as vice chair.  The final confusion and assignment were given after the technical discussion, including 1.how to improve our performance, 2.when to make our draft, Working Group planned to held next group meeting on Aug 11th, and start to discuss our Standard for Blockchain Interoperability - Cross Chain Transaction Consistency Protocol.	C/BDL/ICC (Interoperability Cross Chain)
005	P3205 working group meeting was called to order at 2:30pm 4th August. All present introduced their self and declared their affiliation.  The meeting contained around 50 attendees including 23 advanced members and 10 potential advanced members. The P3205 working	C/BDL/IDAC (Interoperability Data Authentication and Communication)



## IEEE SA STANDARDS ASSOCIATION

	Mimi Deng, Sichuang Changhong, was appointed secretary.	C/BDL/IKM
	classification at the next online meeting.	
	one month. Working Group planned to discuss exchange model	
	3. Complete the draft of outline, introduction and relevant entities in	
	teleconferences will be held on the first Monday of each month,	
	the standard are preliminarily determined, 2. Working Group	
	discussion, including:1. The scope, purpose and related entities of	
	conclusion and assignment were given after the technical	
	Tree Technology (Beijing) Co. Ltd. as project secretary. The final	
	Digital exchange asset working group appoints Easy-Visible Sky	
	members, and 6 observers.	
	The roster was established with 7 voting members, 0 non-voting	
	including 7 advanced members and 6 potential advanced members.	
	declared their affiliation. The meeting contained 13 attendees	Exchange)
	at 09:30 am 4th August. All present introduced their self and	(Digital Asset
800	Digital exchange asset working group meeting was called to order	C/BDL/DAE
	Background research and Standard outline design with members.	
	asset identification. P3207 Working Group planned to give a	
	identification; 3. Asset management specifications related to digital	
	identification; 2. Data format specifications related to digital asset	
	discussion, including 1. Data structure related to digital asset	
	The final conclusion and assignment were given after the technical	
	project secretary and non as vice chair.	
	working group appoints Mengying Sun, Wanxiang Blockchain as	
	7 voting members, 8 non-voting members, and 0 observers. P3207	
	and 1 potential advanced members. The roster was established with	
	The meeting contained 15 attendees including 7 advanced members	
	their affiliation.	identification)
	17:00 pm 4th August. All present introduced their self and declared	Identification)
007		(Digital Asset
007	P3207 working group meeting was called to order at 14:30 –	C/BDL/DAI
	September 2020 as teleconfernce.	
	The next working group meeting was planned to held in 7 <sup>th</sup>	
	Chuan Chang Hong, was appointed as secretary.	
	members and 7 potential advanced members. Dejun HANG, Si	
	The meeting contained 17 attendees including 4 entity advanced	Classification)
000	present introduced their self and declared their affiliation.	(Digital Asset
006	P3206 WG Meeting was called to order at 2:30pm 3 <sup>rd</sup> August. All	C/BDL/DAC
	protocol, and addressing protocol.	
	On-chain proofs conversion protocol, Cross-chain communication	
	discussion, including Data protocol, Distributed identity protocol,	
	The final conclusion and assignment were given after the technical	
	(Ant Group). Also, working group appoints Zhang Lu from Qulian as project secretary and Chen Silei from Baidu as vice chair.	





	Motion passed by voice vote without opposition.	(Identity Key Management)
010	Digital Identity working group appointed Heng LI, Yi Lai Yun, as working group vice chair and Ya GAO, Tai Yi Yun, as working group secretary.	C/BDL/DI (Digital Identity)
011	Electronic Evidence working group appointed Yu Lian Technoloy as working group vice chair and Zhong Xiang Bi Te as working group secretary.	C/BDL/EE (Electronic Evidence)
012	P3214 working group meeting was called to order at 09:00 am 4th August. All presenters introduced their self and declared their affiliation. The meeting contained 18 attendees including 4 advanced members and 2 potential advanced members. The roster was established with 4 voting members, 13 non-voting members, and 1 observers.  P3214 working group appoints Xuezhe LU, Zhong Bai Xin, as project secretary. The final confusion and assignment were given after the technical discussion, including 1.Blockchain system testing framework, 2.test methods, 3.test procedures.  P3214 Working Group planned to will hold regular meetings on first Monday of each month from Aug 2020 to Jun 2022 via online meeting or Offline meeting.	C/BDL/BT (Blockchain Testing)

#### 3. Work Program

Recommend each working groups convenes working group meetings at least twice before end of the year 2020.

Recommend each working groups finish the outline and framwork of draft standards before end of the year 2020.

All working group meeting should inform BDL SC scretary before 30 days.

All WG secretarys should update the working group roaster and report to BDL SC scretary in 60 days.

