# MATRIX 7 月月报

# **Monthly Report of MATRIX in July**

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技术研发	,

**Technology Development** 

公有链开发方向:

**Public Blockchain Development** 

7.20

新增 boot 流程。

Completed a new boot process

新增静态同步流程。

Enhanced the static synchronized method

新增选举算法。

Enhanced the election algorithm

新增调度模块及网络拓扑生成流程。

Redesigned the generator for the scheduler module and network topology

新增验证者模块。

Added new validator module

block 头新增主节点列表。

Created a new master node list in block headers

新增竞选交易及退选流程。

Created a new selection interaction and withdrawal process

# AI 研发方向:

## **Artificial Intelligence Development**

#### 7.12

完成 token 类合约的功能和场景梳理,并针对这类合约,实现命令行版本可配置的 合约自动生成,通过编译。

Finished functionalities and carding for token smart contracts, including a configurable command line version for auto-generation using a compiler.

#### 7.20

7.30 版本完成方案设计(包括网络组和算法组),目前处于开发阶段。

Completed detailed design for version 7.30, including network and algorithm components, now entering into the development phase.

完成一键式 DApp 自动生成功能的方案设计。

Completed detailed design of one-click DApp to automatically generate smart contracts.针对溢出漏洞,完成容错虚拟机实现方案的设计;完成溢出漏洞的容错原型实现。

Completed detailed design and original prototype of fault-tolerant virtual machine protection against buffer overflow vulnerabilities.

完成安全合约升级功能的代码整合,正在进行链上合约升级的解决方案设计。

Completed functionality upgrade and code integration for secure smart contracts, and currently completing detailed design for design smart contract upgrades on the blockchain.

# 市场活动

## **Market Activities**

#### 6.29

MATRIX 人工智能首席科学家邓仰东于链得得&钛媒体全球前沿创新先锋北京论坛,对话北欧比特币社区传奇人物 Martti Malmi。

Steve Deng, Matrix chief scientist of AI, was a panelist joining early bitcoin developer, Martti Malmi at the Global Cutting-edge Forum hosted by ChainDD and TMTPOST,

#### 7.4-7.11

HADAX 交易大赛,有效参与人数为 2250。

2250 participants joined the competition on HADAX.

知市双龙会活动,知市社区发起 MAN 讨论话题,共有接近 8000 篇文章,14 万回帖,关注话题粉丝数目接近 1000 人。

MATRIX AI Network was a strong topic in the Zhibi Shuanglong community, with almost 8,000 posts, 140,000 replies between 1,000 followers.

MATRIX "一带一路"项目受到海外著名金融智库 Devex 高度评价。

Renowned economic development think tank, Devex, wrote about MATRIX AI

Network' s role in the Belt and Road Initiative.

7.9

万点财经对 MATRIX CEO 陶鸥进行采访。

Van Economic interviewed Owen Tao, the CEO of MATRIX.

MATRIX AI Network 被加密货币知名杂志 21 Cryptos Magazine 评选为六月 TOP 5 明星项目第一名,力压 BAY, BNB, ADA 等项目。

21 Cryptos Magazine ranked MATRIX AI Network NO.1 of Star Projects
Top5 in June, beating out other projects like BAY, BNB and ADA.

### 7.11

彭博社(Bloomberg)对 MATRIX CEO Owen Tao 进行采访。

Anthony Lacavera interviewed CEO Owen Tao for "Beyond Innovation" on Bloomberg, expected in October.

# 7.12

36 氪对 MATRIX 团队<mark>战略合作副总裁</mark>朱凯东进行专访,深入探讨 MATRIX 中 AI 与区块链的结合。

John Zhu, VP of Strategic Partnerships was interviewed by 36Kr, exploring MATRIX's integration of AI and blockchain.

#### 7.13

MATRIX 官网设计大赛进行社区公开投票。

Opened community voting to select the best website design for the MATRIX official site.

#### 7.18-7.20

国家会议中心-链动世界,引爆未来 峰会参展,陶总演讲,MATRIX 获快马奖。

Owen Tao delivered a talk, *Blockchain Accelerating the Future* at the Beijing National Convention Center, bringing home the *Rising Star Reward*.

### 7.20

新华社、人民网及中新社三家中央媒体对 MATRIX 邓老师进行专访。

Xinhua News Agency, People's Daily Online and China News Service all interviewed Steve Deng.

MATRIX 官网设计大赛结果公布。

Announced the finalists for of MATRIX website design contest.

#### 7.28

MATRIX 团队受邀参加土耳其伊斯坦布尔区块链大会,组织当地社群见面会。

Leaders from MATRIX participated in the Samurai Signals Blockchain Summit in Istanbul, Turkey; also joining a meet-and-greet with the local blockchain

community.

# 7.31

MATRIX CTO 李庆华受邀参加《信息技术 区块链和分布式账本技术 参考架构》 国家标准启动会。

Bill Li, CTO of MATRIX was an expert delegate at the "Establishing a Reference Architecture Information Technology, Blockchain and Distributed Ledger Technology" Conference.

# 社区建设

# **Community Building**

## 7.1-7.30

# 主要社区成员增长:

# **Growth of the MATRIX online community**

	新增数目	总数量
整体社区	new member	overall
Community	40374	99635
Telegram	31115	58494
Twitter	2232	18329
Reddit	178	5429

# 各地区 KOL 发布文章情况:

# Articles from KOL in different communities

越南社区 KOL: 24 日本社区 KOL: 36

Vietnam: 24 Japan: 36

俄罗斯社区 KOL: 57 土耳其社区: 24

Russia: 57 Turkey: 24