liangpeili

# 区块链应用的常见分类

- DeFi: Uniswap/AAVE/Curve/DAI/Compound 等;
- GameFi: 从 CryptoKitties 开始;
- SocailFi: nostr/Damus/friend.tech;

liangpeil 国内目前政策:去 fi 留 block,则服务实体经济

# CeFi 的主要组成机构与职能

- •中央银行:发行法定货币
- 商业银行: 存款、结算、信贷等;
- liangpei保险公司:风险转移与分散;
  - •证券公司:证券买卖、交易,证券承销等;
  - •银监会、证监会和保监会;
  - 国家金融监督管理总局

# CeFi 的特点

- •集中的账户管理
- 交易审查与监控
- liangpei基于对机构的信任

liangpeili

- 手续费作为主要利润来源
- •不透明性/信息差

#### 关于四川信托有限公司风险处置进展的公告

尊敬的投资者:

感谢全体投资者一直以来对四川信托有限公司(以下简称"四川信托"或"公司")的支持,此前公司提交的关于对四川信托实施破产重整的行政许可申请,已于2024年4月1日取得了国家金融监督管理部门的批复同意。下步,四川信托将严格按照有关法律法规的要求加紧推进后续破产重整相关工作。特此公告。

liangpeili

http://www.cbirc.gov.cn/branch/sichuan/view/pages/common/ItemDetail.html?docId=1156929&itemId=2043&generaltype=0

liangpeili



四川信托破 liangpelli 产

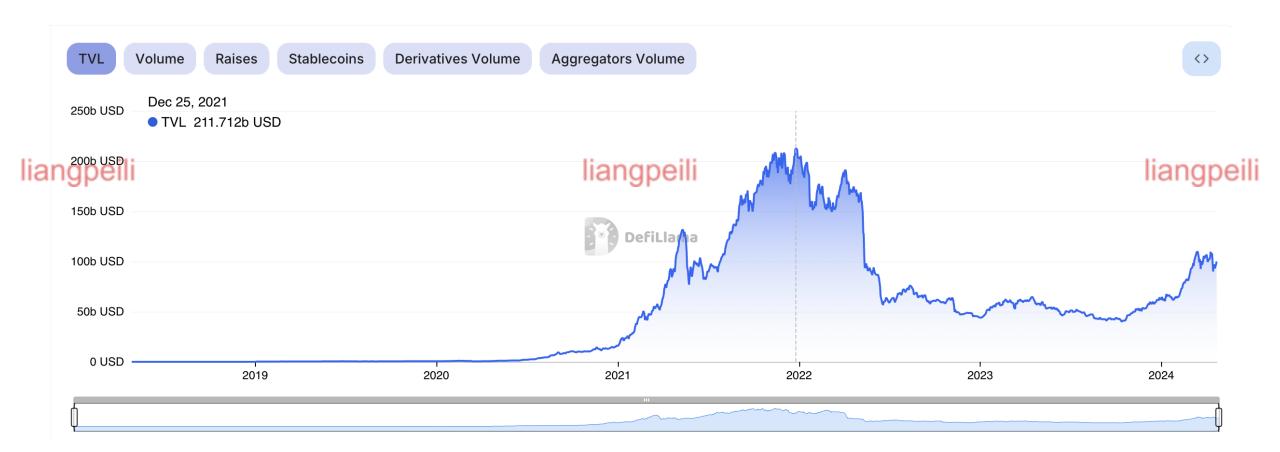
### Bitcoin: A Peer-to-Peer Electronic Cash System

Satoshi Nakamoto satoshin@gmx.com www.bitcoin.org

# DeFi 的起点

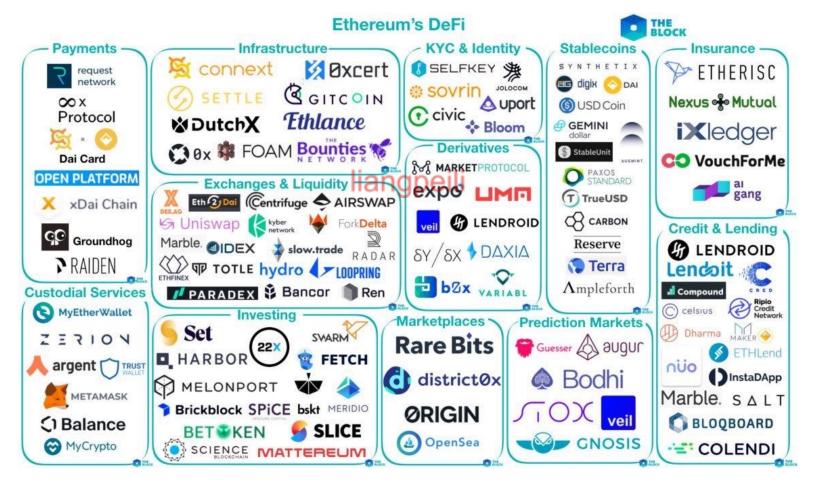
Abstract. A purely peer-to-peer version of electronic cash would allow online payments to be sent directly from one party to another without going through a financial institution. Digital signatures provide part of the solution, but the main pelli benefits are lost if a trusted third party is still required to prevent double-spending. We propose a solution to the double-spending problem using a peer-to-peer network. The network timestamps transactions by hashing them into an ongoing chain of hash-based proof-of-work, forming a record that cannot be changed without redoing the proof-of-work. The longest chain not only serves as proof of the sequence of events witnessed, but proof that it came from the largest pool of CPU power. As long as a majority of CPU power is controlled by nodes that are not cooperating to attack the network, they'll generate the longest chain and outpace attackers. The network itself requires minimal structure. Messages are broadcast on a best effort basis, and nodes can leave and rejoin the network at will, accepting the longest proof-of-work chain as proof of what happened while they were gone.

## DeFi Summer



## 以太坊 DeFi 生态一览

liangpeili



# DeFi 能做什么

- 全球支付
- 交易
- 理财 liangpeili
  - 借款
  - 贷款
  - 衍生品

liangpeili

# DeFi 的特点

- 账号个人管理: Not your keys, not your coins
- 无需许可
- · 开源可验证 liangpeili
  - 可编程性
  - •注意:目前国内并没有做纯 Defi 的政策空间

liangpeili

# 课程安排

- •以 Uniswap 为核心,梳理 DeFi 领域的上下游产品及其原理
- 从稳定币入手,逐步介绍去中心化交易所 Uniswap 的核 liangpei心逻辑,进而扩展到其他领域 Defi 产品(如借贷等)和ngpeili 算法。
  - 理论课 24 学时 + 实验课 8 学时
  - 《区块链应用系统开发实践》32学时