

MONEY

PRICE IS INFORMATION ABOUT VALUE OF PRODUCT OR SERVICE

VALUE OF PORS IS DETERMINED BY A COLLECTIVE SEARCH FUNCTION IN THE FORM OF A MARKET WHERE PRICE DETERMINATION IS EMERGENT KNOWLEDGE - COMBINING VAST INFORMATION FROM ACROSS THE MARKET

SIMILAR TO QUANTUM CALCULATIONS?
SUBJECT TO SAMPLING ISSUES?

MONEY IS AN ABSTRACTION FOR VALUE THAT FACILITATES A MARKET

A MARKET IS AN ADAPTIVE SEARCH MECHANISM SEARCHING FOR OPTIMIZED DISTRIBUTION OF RESOURCES TO A DISTRIBUTED SET OF ACTORS

A MARKET ENCOURAGES SUB SEARCHES FOR INFORMATION AND RAPID DISTRIBUTION OF FOUND INFORMATION TO DISTRIBUTED ACTORS

Money

Spread of good ideas once discovered

Simultaneous search in multiple dimensions

Reinforcement learning

- identification of kernel of data
- building on that kernel
- kernels become tokens to build hierarchical kern

Compression

Recipe

Generate Complexity - Discover Complexity

Hierarchical

Recipe

$A + B \rightarrow C, C + D \rightarrow E, E + F \rightarrow G$

if C then D

Program sequence could be thought
of as another variable in equation

Preconditions \rightarrow Post conditions

Exchange info by contact

Money

- Rapid Info sharing
- Collapse Variables
- Information
- Propagation of Ideas
- Cumulative Sum / Zero Sum
- Fitness / eval function
- Global system / Distributed / Optimize Allocation