Castpoints: Unleash Human Potential

Nature manages infinity beautifully. Castpoints distills nature's system of change for practical use: anyone to Surf Infinity.

How? CP integrates all markets (supply-demand gradients).

- <u>5x productivity</u> via:
 - People healthier, happier.
 - Business simple, safe.
 - More novelty.
- Problems become clear arbitrage opportunities.
- Connect to the galactic internet.

People effectively connecting and building their vision, creates a Golden Sci-fi Renaissance.

We are not here to do what's already been done.

Updated APR 24, 2025



Summary

- Everyone knows **nature** is the best system for getting things done. Yet nobody understands how to use it. (<u>Biomimicry</u> is a start.)
- We distilled this quintillion piece puzzle into a simple web app, Castpoints.
- Its like a fractal integration of: personal organizer + trading platform + info hub. But everything is based on real world transparent: best practices, risk, ROI.
- No AI. No privacy issues. No censorship.
- CP makes the impossible the path of least resistance, unleashing human potential.
- Marketing: this adaptation is so profound explanations falter so we "learn by building" interplanetary Applied-Science hubs.
- If CP was easy to fathom, it would not be infinity's kick-ass trailblazer.

Challenge

- "Automate any size group and resource so they can truly perform, and do the right thing, even under pressure." Andreessen's "next big thing"
- Current decision/resource allocation systems (big gov, misused religion, crony capitalism) are low ROI compared to nature's elegant system.
- Fractured markets = low trust = low flow state = low innovation = low prosperity = people are commodities = high disease.

Solution: Correct Integration

- CP is like WeChat, but FAR more integrated / distributed.
- CP self organizes and maximizes win-win transactions by autonomously securitizing ~anything via supply, demand, feedback, and [real] insurance.
- Specifically, **CP fractally integrates all markets** using the 3 initial conditions of nature's <u>Complex Adaptive System</u> (CAS) (wholeness, add value first, fractal relationships). Discovered by me ~2015. Expressed via:
 - Fractal relationships: Role based Incident Command System ~1970
 - **High ROI decisions**: <u>Wissner-Gross' intelligence equation</u> (maximize options within a context) ~2013
 - Governance: "Do all you say you will do. Don't infringe on other people or their property." (Make amends quickly.) Richard Maybury ~2006

Why Now?

- Trust is low: fake everything.
- Hard to allocate resources effectively.
- Accelerating innovations and info overwhelm. Yet...
 - The search "manage trillions of things" gets 1 result.
- Who has a plan for effectively integrating:
 - The Death Of Lies. Phone apps that flag lies in real time.
 - Illuminating malfeasance. Easily parse 1,000+ page obfuscations.
 - **Drones/ufo's**. Irony: CP was inspired by book <u>Earthweb</u> (decision markets used against aliens).
 - Personalized AI education. Massive ROI. Doubles learning.
 - Robots & AI do commodity/average tasks. We do outlier / creative tasks.
 - Deep fakes. Providence? Transparent chains of custody?
- Nobody has an integrated solution.

Complicated? No...

- NOT a huge data base.
 - No massive data centers nor data mining.
 - No privacy concerns, nor censorship.
- Not utopia Issues minimized, but still exist. (Axelrod's cooperation theory.)
- How? CP organizes and connects things effectively. Content stored elsewhere under sole control of user who therefore can't be DEmonetized.
- It's expensive to "argue with reality" via incorrect design. CP simply resonates high ROI design.

User Benefits

- TRUST others via insurance, reputation, verifiable chains of custody.
- All your stuff is linked to 1 place that only **YOU** own, so only **YOU** can profit from **YOUR** work.
- Spend time doing what you love outsource the rest via royalties.
- Everyone is ~unexploitable.
- CP increases flow state, so:
 - Productivity: 5x.
 - Creativity: 4x.
 - Learning rates: 4x.

- Depression -15%.
- No chicken/egg problem with markets.
 Tiny barriers to entry.
- Supply, demand, risk, and proven best practices for everything engenders good decisions.
- ROI ranks based on transactions, not consensus.
- Instantly invest in anyone and anything.
- Experience more refreshing serendipity.

Society Benefits

- No poly-ticks: ~all variables determined by transparent supply & demand, not charisma, nor corruption. Only pre-agreed contracts are enforced. Fake "emergencies" can't drive "narratives".
- Profit only by making/promoting value. Adding value costs less than: Fraud, bullies, victims, rescuers.
- Price arbitration/royalties minimize hunger, poverty, exploitation, etc.
- Antifragile: Value flows from attackers and stupidity to those adding value.
- People maximize profit **ONLY** by being their unique selves: competition evolves to cooperation.
- Just using CP to handle emergency calls saves billions.
- Change is grass roots, not top down.
- What happens if we maximize the flow state with the foundations of:
 - Unlimited: energy, labor, best practices, compute
 - Limited only by correct contracts, real insurance, imagination?

Investor Benefits

- Extrinsic reward = low: CP is a static commodity framework, and will ultimately be open sourced.
- Intrinsic reward = high: Help rebirth true health, trust, and curiosity, launching humanity into the novelty of Sci-fi world (<u>Clif High</u>).
 - Many love helping people take action toward their dreams. But most people won't change? How do you get people to be proactive? Imbue best practices in daily stuff people do anyway.
 - CP makes high ROI actions the path of least resistance.
 - CP makes investing in high ROI people simple.

Business Model

- Outgo
 - Microscopic overhead.
 - No costly infrastructure for selling user's info.
- Income
 - Market making.
 - Sell insurance.
 - Investing in users.

Risks

- Authoritarians and parasites see CP as a threat because it negates "divide to rule" and fraud.
- Legal: Partly low risk: begin in friendly jurisdiction(s).
- CP theory is wrong if any of the 3 initial conditions prove false, or are:
 - Inconsistent at any fractal of: math, physics, chemistry, psychology, sociology.
 - Unable to be applied equally, constantly, universally.
 - Settings are arbitrary. (Math is not arbitrary.)
- Web design/implementation: Low risk: CP mostly integrates what already works.

Boring Marketing

- Friendly jurisdictions
- Groups that are unorganized/have high turnover:
 - Municipalities.
 - Emergency response teams.
 - · Schools.
- Maker Movement 1,000's of hacker spaces, millions of participants.
- Neighbors build community while minimizing the need for outside help.

Ambitious Marketing

The novel integration of:

- T-shirts with clues for treasure hunt
 - VR gaming/graphic novel
 - Dramatic blockbuster type movie
 - Build Interplanetary Applied Science Hubs
 - Connecting with the galactic internet

All built by anyone/everyone, in parallel, in record time. As people **experience** the fun, power, and intelligence of high ROI systems, they viscerally know they are capable of astounding things... and can't help but apply this fractal pattern from self to society.

Competition

- The best competitors aren't integrated.
 - WeChat, "the everything app" is on the right path.
 - X wants to be "the everything app", yet hobbled by hard to measure goals like 'maximize unregretted user-seconds'.
- Most have > 1,000x the overhead of CP & minimal profit sharing.
 - None have high ROI moderation.
 - 1,000's of employees doing???
 - Compromised bureaucracies.
- Most maximize app profit, rather than maxing user prosperity.
 - The unicorn is not CP, it's CP's USERS.

Baby Steps Toward CP

Science

- <u>Lessons from Fungi on Markets and Economics</u>. Inequality encouraged trade [arbitrage]. Evolving trade partnerships reduce uncertainty/risk. No altruism.
- Localism not topdownism / organic order not imposed order. "Every degree of complicatedness reduces odds of success by 1 order of magnitude." Taleb
- The opposite of addiction is connection. Purposeful structure & context.
- Healing is a dynamic, energetic process that allows our organelles, cells, organs, and mind to come back to **wholeness** after they are challenged. <u>Picard</u> ["Dis-ease" is just another arbitration opportunity.]

Industry

- Everything getting tokenized, securitized, but not integrated.
- <u>A \$100 Million Investment to Reshape the Economics of the Web</u>. Result 6 years later? 1.4 billion still unbanked.
- <u>BloomTech</u> "A school that invests in students", via royalties.

Society trends

- The proven Dumb Money people are literally <u>adressing aspects</u> of CP. So close!
- The Opposite of Addiction is Connection.

Trusted Crew

We are not here to do what's already been done.

- Jeff Fitzmyers, MS
- Sara Wilson
- Stephanie Morgan
- _ _ Finance, contract, and sales expert

Ask

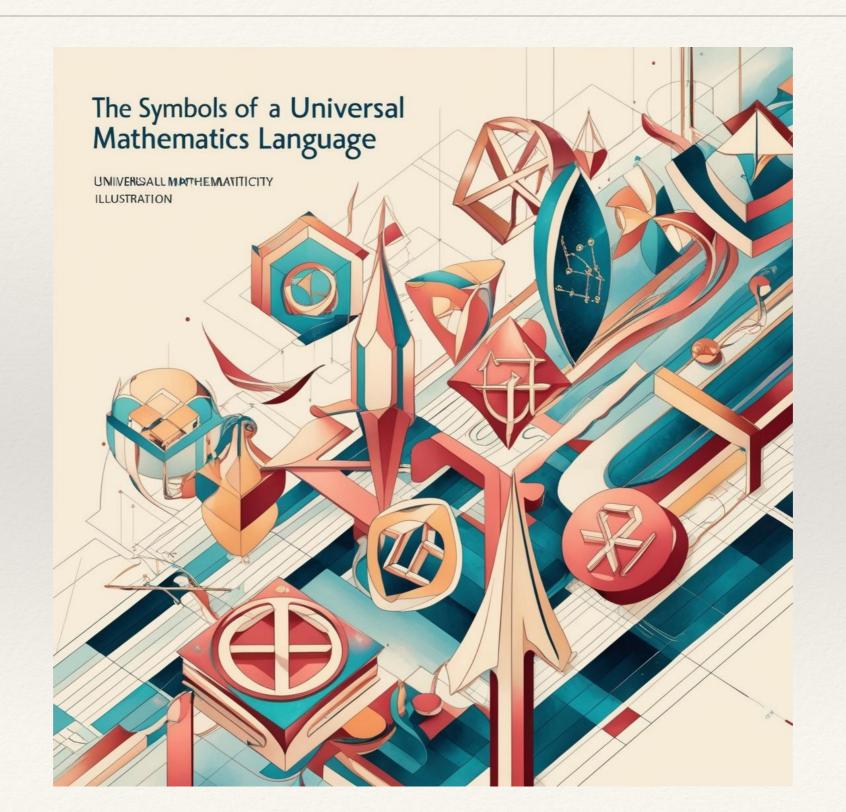
- We are bootstrapping, and taking our own sweet time;)
- Want CP faster? \$15,000,000 for 15% ownership.
- Jeff Fitzmyers <u>z@castpoints.com</u>
- Discovered by curiosity; built by inspiration.



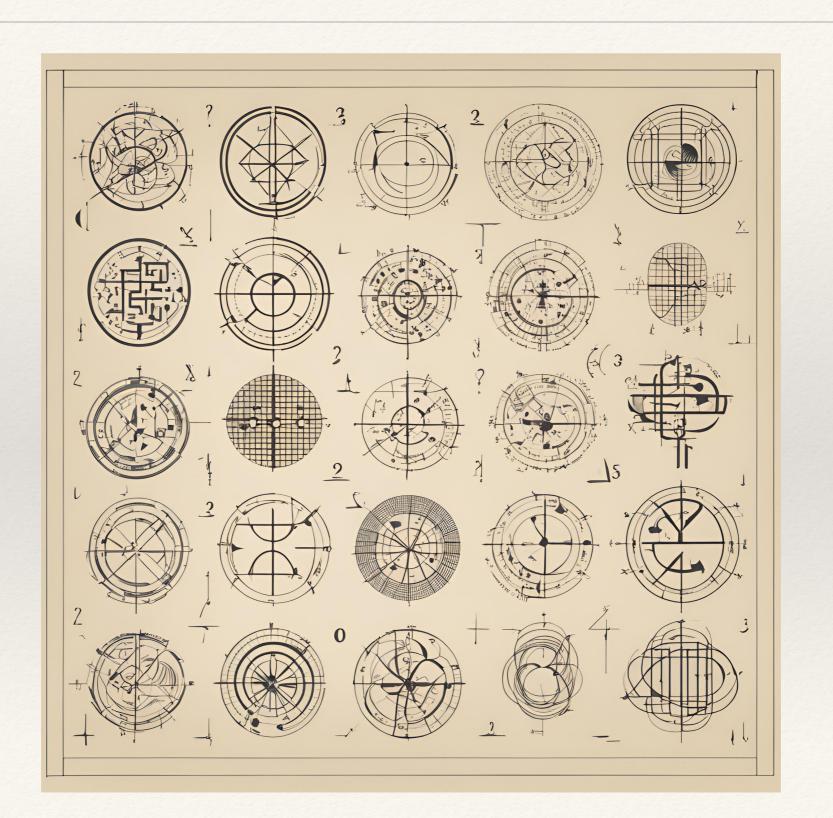
Psychology: 3 Interactions With Reality

- **Arbitrary binary:** Reality = Random.
 - Locked in trauma: "Life or death. No history." Yet can't 'forget'.
 - No control over results.
 - Potential integration: minimal.
 - Novelty: minimal.
 - Feedback: mostly feel bad -> fractured stagnant minds. Cancers. Death.
- **Linear cause and effect:** Reality = Busy "upgrading duality stories".
 - Limited by trauma: "History is a curse."
 - Control of results SEEMINGLY depends on control of stories.
 - Potential integration: moderate.
 - Novelty: limited to within a story theme (sci-fi, action, comedy, etc).
 - Feedback: sometimes feel good -> surviving minds. Limping bodies.
- **Non-linear complex adaptive system:** Reality = inspired.
 - NOT limited by trauma: "History is for reference."
 - Control is over self / reactions.
 - Potential integration: maximum.
 - Novelty: fractal serendipity.
 - Feedback: feel good often -> thriving minds. Thriving bodies.
- CP helps PHASE CHANGE interactions from suffering with past hurts, to taking inspired baby steps.

AI-1: 'Symbols of a Universal Math Language'



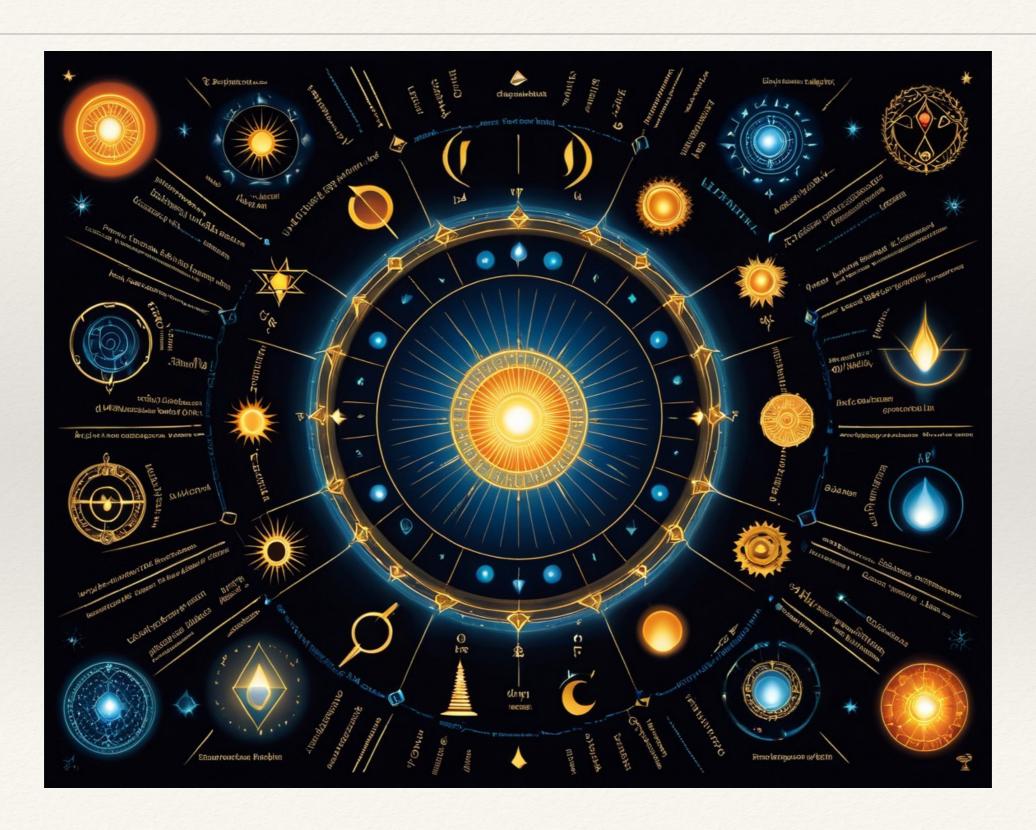
2: Matter is Structured Consciousness (Clif)



3: All Is Math



4: Everything = Nodes And Connections



5: Content and Context Have Structure



All About Connection



- "The Stentor is a masterpiece of cellular engineering a single cell that learns, remembers, and make hierarchical decisions. Dexter et al. (2019)" Issac
- People wonder how it has those complex abilities - IN it. Perhaps - it connects with intelligence OUTSIDE of it.
- Without high ROI connection (context), a thing is almost no-thing.