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*Dear Reader,*

ChatGPT 5.1 allows you to clone yourself so one of you could build your business while the other lies on a beach in blissful solitude, claims **Frank Furness** in our lead article that touts “The 5.1 Leap, an AI Update that will transform how you Sell, Market, Communicate and Lead.” He calls it a “put your seatbelt on” moment in AI. ChatGPT 5.1 Isn’t the Future — It’s Now, is Frank Furness’s claim. Read on and be awed.

**Peter H. Diamandis** then follows with “10 Metatrends That Will Define Your Future,” wherein he believes that despite all the dystopian news stories on climate change, political polarization, and global conflicts, today is, by far, the single best time in all of human history to be alive. Wow. In his second piece, **Peter H. Diamandis** writes about AI’s mission which is to solve everything. The implications, he says, are world-changing.

In his third piece, and yes, our issue this time qualifies as the **Peter H. Diamandis** edition, he examines how we have become economic refugees in our own careers, with labour and capital no longer correlated. College graduates are now divided into those AI super-stars getting incredible salaries, and those who can’t find work. Your Massive Transformative Purpose (MTP) is no longer exponential jargon. It’s now a survival strategy. The quality of your questions matter more than memorized knowledge. The problems you choose to solve matter more than the tasks you complete. Go figure.

Lastly, Top-of-Mind, in its 9th iteration, focuses on COP30 in Belem, Brazil, and decries the shenanigans of the fossil fuel cartel that has left the aggrieved holding the ball, once again, with Uncle Sam trumped and pushed into waging war on Mother Nature. The corporate sector, however, has picked up the slack, and there is hope, may the Lord have mercy, amen 🙏🙏

Explore JJ’s curated articles for expert insights on emerging trends, managing people, business, and personal growth. Gain valuable knowledge and prepare for future challenges with confidence.

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# THE 5.1 LEAP

## HOW THIS AI UPDATE WILL TRANSFORM

# SELL, MARKET, COMMUNICATE & LEAD

**Frank Furness** | 11 min read

If you've ever wished you could clone yourself so one version could build your business while the other lies on a beach in Alicante feeding seagulls (I've tried this — only one of us enjoyed it), then the arrival of ChatGPT 5.1 might be the closest you'll get.

This isn't just another update.

It's a shift, a step-change, a "put your seatbelt on" moment in AI — and it has only just dropped. Hot off the press.

And whether you're in sales, marketing, leadership, professional services, fitness, finance, hospitality, or anything involving actual humans... this matters.

## 1. What's New in ChatGPT 5.1?

In simple terms:

- It's faster.
- It's smarter.
- It's more intuitive.
- It remembers better.
- And it behaves like a partner instead of a

parrot.

Think of it as moving from a rusty bicycle to a Ducati. Still two wheels... completely different experience.

Maybe even a drummer with four hands.

### Sharper Reasoning & Better Memory

5.1 understands where you're going, predicts your next steps, and actually listens.

If older models sometimes felt like chatting to a goldfish, this one feels like a well-trained assistant.

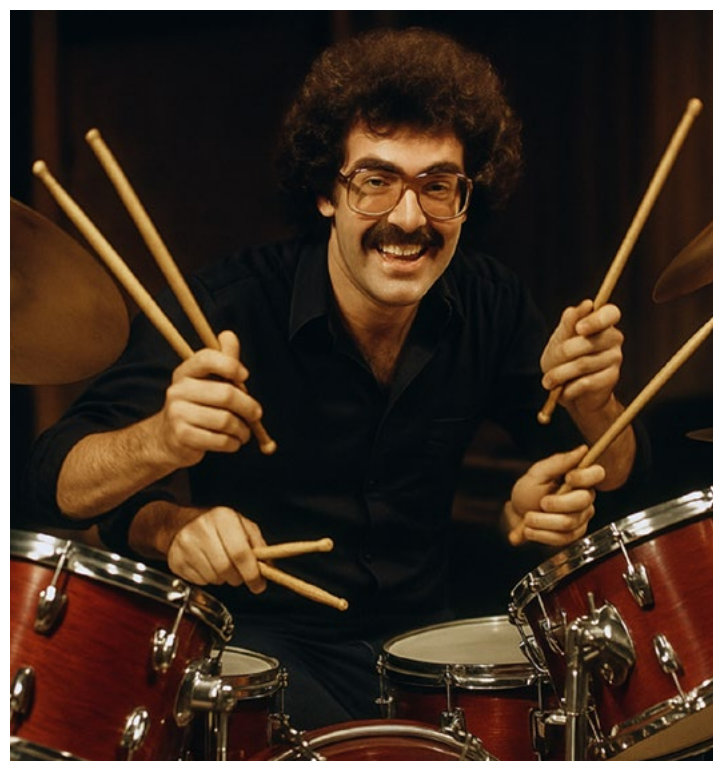
### Real-Time Workflows (the gamechanger)

Instead of just giving ideas, it now builds the whole thing:

- – structures the work
- – formats it
- – refines it
- – runs multi-step sequences

It's like hiring a digital VA who never sleeps, never eats, and never says,

"Frank, your video scripts are too long."



## Context Handling on Steroids

Long conversations?

Complex projects?

Multi-layered plans?

5.1 holds the entire thread without dropping a beat.

This unlocks power for:

- Sales playbooks
- Funnels
- Email sequences
- Proposals
- Research
- Book chapters
- Client strategy plans

Basically... the stuff businesses spend weeks on.

## 2. What This Means for Sales, Marketing & Business Growth

### A. Salespeople Can Now Scale Themselves

I've said it for years:

"If you're not using AI, you're already being outperformed by someone who is."

With 5.1, imagine:

- automated prospecting lists
- personalised outreach
- meeting prep in seconds
- tailored objection scripts
- daily LinkedIn content
- CRM updates done for you

2024 was the year of AI curiosity.

2025–26 will be the year of AI performance.

### B. Marketing Teams Get a Full Creative Department in a Box

Companies have spent £30,000+ on branding and ended up with PDFs no one reads.

Meanwhile the logo looks like it was designed by a tired Labrador.

Now? 5.1

Create full campaigns in hours:

- landing pages
- email sequences
- carousels
- videos
- blogs
- lead magnets
- presentation decks

It's Canva + HubSpot + a creative director... minus the creative tantrums.

### C. Leaders Finally Get Breathing Space

Running a company often feels like fire-fighting in a windstorm.

Strategy meetings, onboarding, "urgent" messages, and the never-ending inbox.

5.1 becomes your:

- Strategist
- Sounding board
- Presentation Builder
- Meeting preparer
- Communications Writer
- Research Analyst

It gives leaders what they desperately need: mental bandwidth.

## 3. How I'm Using ChatGPT 5.1 Right Now

I've already built:

- A LinkedIn Hunter Agent finding 50 conference bookers weekly



- A Sales Mechanics Workflow for monthly Keiser sessions
- A full content engine for articles, carousels, videos & proposals
- A Lead Magnet Factory for advisors & property teams
- A Speaking Proposal Builder that drafts documents in minutes

And yes — it works while I'm flying, speaking, or eating a braai with my grandkids.

## 4. Why This Upgrade Is a Gamechanger (and Ignoring It Is Dangerous)

We're entering a world where:

- Salespeople who use AI outsell those who don't
- Advisors using AI acquire more clients
- Speakers using AI get more bookings
- Entrepreneurs using AI to run faster, leaner businesses
- Content creators using AI publish 10x more

This isn't replacing humans. This is supercharging them.

AI is becoming the next essential skill — just like email, PowerPoint, or Google Maps.

The companies who adopt early? They win. Every time.

## 5. Where to Start (Quick Wins)

### Step 1: Upgrade Your Prompts

Move past one-line prompts, - 5.1 thrives on workflows.

Example:

"Create a 10-post LinkedIn campaign, write scripts, outline the carousel, build the PDF lead magnet, and give me a posting schedule."

### Step 2: Build Recurring Systems

Prospecting, content creation, onboarding, email nurturing — all automated.

### Step 3: Train Your Team Before Your Competitor Does

Buying AI isn't enough. Teams need to know how to use it.

I'm already running full-day programs teaching businesses how to:

- Build AI workflows
- Create content engines
- Replace manual tasks
- Shift to an AI-first culture

The results? Transformational.

## 6. Final Thoughts: ChatGPT 5.1 Isn't the Future — It's Now

When I started speaking about AI, people smiled politely and hoped it would disappear.

Now CEOs, sales managers, advisors, HR directors, fitness clubs, property firms, and global associations all ask me the same thing - "How do we catch up?"

Because the fastest-growing companies today aren't using AI as a tool... They're using it as a strategy.

ChatGPT 5.1 is faster, smarter, more human, more powerful, and easier to implement than anything before it.

Embrace it now and you'll lead the pack ■

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# 10 Metatrends That Will Define Your Future

Peter H. Diamandis | 08 min read

Despite all the dystopian news stories on climate change, political polarization, and global conflicts, I believe that **today is, by far, the single best time in all of human history to be alive.**

Over the past three decades studying exponential technologies, I've come to understand a fundamental truth:

"The speed of exponential tech is accelerating, and these technologies are converging and reinventing everything in their path. There will be much change, but that change will uplift humanity, create Abundance, and give us a vacation from survival. In the process, we, all of us, are gaining godlike powers."

**The next decade—2025 to 2035—represents the most transformative period in human history.**

We're not just experiencing isolated technological breakthroughs... we're on the cusp of 10 simultaneous Metatrends that will transform every aspect of our lives: how we raise our children, run our companies, govern our nations, and live our lives.

I've just completed my comprehensive analysis of these 10 Metatrends, and I'm excited to share it with you today.

## What Is a Metatrend?

A **Metatrend** is the unstoppable, long-term transformation of an industry or domain—propelled by the convergence of multiple exponential technologies. It systematically **digitizes, dematerializes,**



**demonetizes, and democratizes** the field, reshaping it at an accelerating pace and unlocking entirely new possibilities.

## The Convergence Decade: 7 Key Insights

### 1. THE CONVERGENCE DECADE: 2025-2035

represents unprecedented convergence where AI enhances every other technology, robotics enables space exploration, quantum computing accelerates drug discovery, and networks create the data layer that makes everything smarter. This is exponential multiplication: a "Cambrian Explosion" of creative genius solving problems at the speed of digital superintelligence.

### 2. THE ABUNDANCE INFLECTION POINT:

We're approaching the moment when exponential technologies solve humanity's greatest challenges faster than new problems emerge. By 2035, food, energy, and education will be democratized at scale through autonomous systems and AI.

### 3. INTELLIGENCE BECOMES SUBSTRATE: AI

evolves from a tool to the fundamental substrate of

civilization itself. Every person will deploy personalized swarms of AI agents, scientific discovery will become autonomous and continuous, and quantum-AI systems will solve previously intractable problems.

**4. THE ROBOT REVOLUTION:** Millions and then billions humanoid robots will integrate into daily life by 2035, handling 80% of household chores, providing 24/7 eldercare, and working in extreme environments including off-world settlements. This represents the greatest transformation of human labor since the Industrial Revolution.

#### **5. BIOLOGY BECOMES PROGRAMMABLE:**

Medicine shifts from reactive to anticipatory and preventive, with aging becoming optional rather than inevitable. Continuous health platforms detect disease years before symptoms appear, and people in their 80s routinely start companies and train for marathons.

#### **6. THE DEMONETIZATION CURVE**

**ACCELERATES:** The pattern of expensive-to-free is unfolding simultaneously across every Metatrend. Gene sequencing has dropped from \$100 million to just \$200. Advanced AI systems are now free to billions. Soon, longevity therapies, space access, and personalized education will follow.

**7. NEW RISKS REQUIRE NEW WISDOM:** Each Metatrend carries profound dark sides that demand proactive governance: from AI alignment challenges and job displacement, to privacy erosion and new forms of inequality.

### **The 10 Metatrends**

1. Abundance: Food, Energy, Education
2. AI & Quantum
3. Humanoid Robotics & Autonomous Systems
4. Longevity, Medicine & Biotechnology
5. Digital Currencies, Crypto & DeFi
6. Robotaxis, Flying Cars & Drones
7. Networks & Sensors
8. Digital Manufacturing

9. Metaverse and XR

10. Space Exploration

#### **For each Metatrend, the report provides:**

- A vivid “Opening Scene: It’s 2035, and...” narrative
- A vision for 2035
- 10 technology breakthroughs required
- 10 business predictions and investment opportunities
- Dark side risk assessments
- Wisdom for navigating these transformations responsibly

Plus 50+ charts, visualizations, company landscapes, and appendices.

### **Your Role in Shaping the Age of Abundance**

Technology is neutral. It will not, on its own, choose justice over exploitation, empowerment over control, or unity over division. **That choice is ours.**

**This is our generation’s Moonshot:** to ensure that the Age of Abundance benefits all of humanity.

By 2035, we can live in a world where aging is optional, space is accessible, every child learns from a personalized AI tutor, every home produces its own clean energy, and scarcity is an artifact of history.

**The future is arriving faster than most realize. It will not wait for us to be ready.**

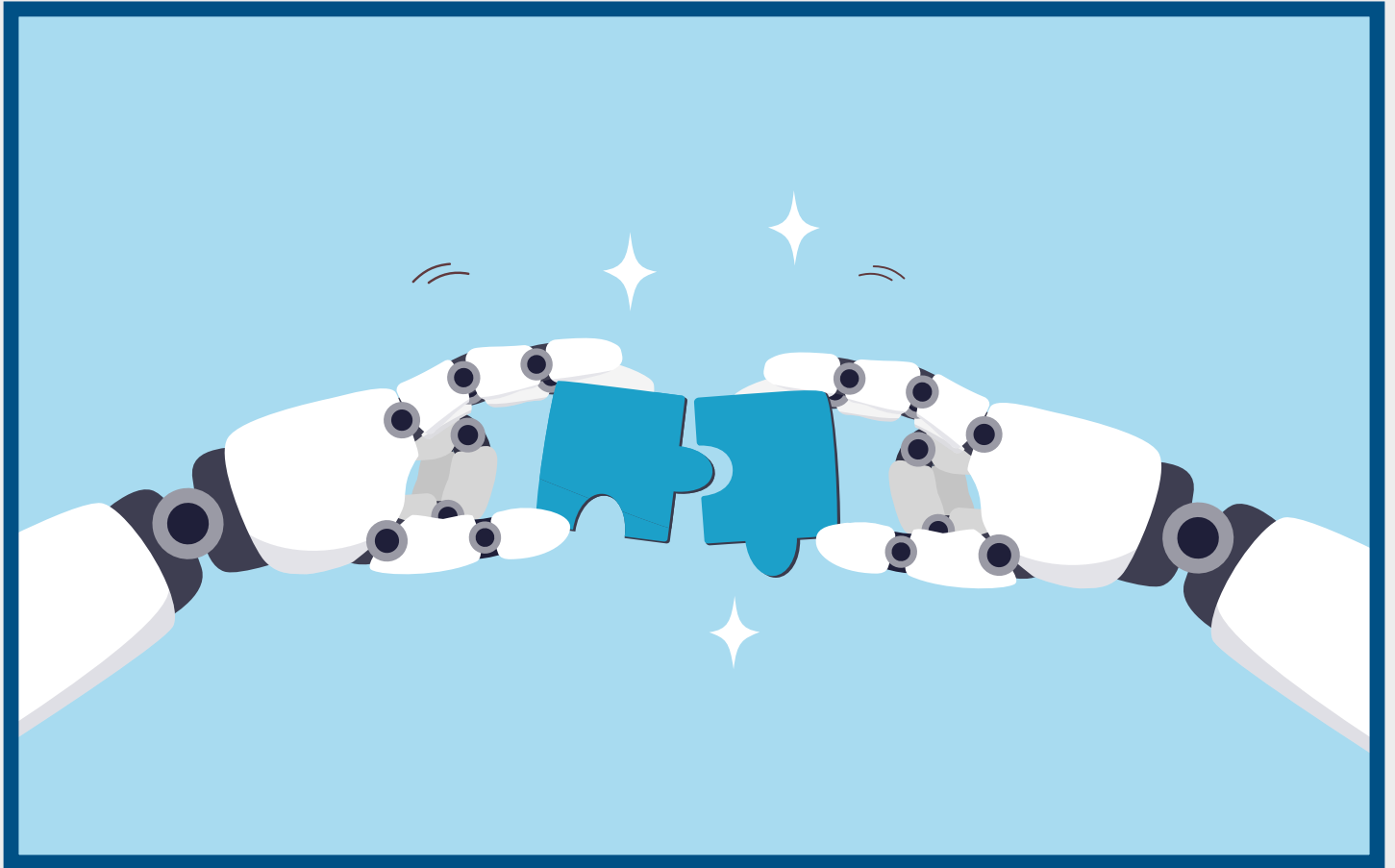
This transformation from scarcity to Abundance, from expensive to demonetized, from the rich to everyone, is happening in every industry, everywhere on the globe.

**The question isn’t whether these changes will occur. It’s whether you’ll be positioned to benefit from them, invest in them, and help guide them toward outcomes that serve all of humanity ■**

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# AI's Mission: Solve Everything



Peter H. Diamandis | 08 min read

AI's destiny is to **"solve everything."** The implications are world-changing. AI is solving math, and that tips physics, then chemistry, material sciences, and biology. *We are heading towards an \*awesome future of Abundance\** at an accelerating rate.

**Here's the 20% that will generate 80% of the results:**

## 1/ AI will solve chronic disease & extend healthspan/lifespan

DeepMind, Anthropic, and OpenAI are focused

on the use of AGI to SOLVE HEALTH. **Demis Hassabis (CEO, DeepMind)** has predicted we will solve chronic disease within a decade, and **Dario Amodei (CEO, Anthropic)** believes we can double human lifespan within the same timeframe.

**P**icture this: **every citizen gets a digital twin, a comprehensive, AI-simulated version of their biology.** Trained on your genomics, health records, wearables, family history, and population-wide datasets, these twins don't just track your health, they simulate it. When new therapies emerge, they're tested on your twin first to predict side effects, effectiveness, and lifespan impact. ***Treatment begins before disease does.***



## 2/ AI will enable sustainable clean energy at scale

Energy Abundance is the substrate for everything else. Without it, nothing else on this list matters.

AI will help us **discover sustainable materials and optimize energy systems in ways humans never could**: helping to accelerate fusion, develop room-temperature superconductors, discover new battery chemistries, optimize and redesign power grids, and enable next-generation solar. AI will solve the optimization problems to speed up the adoption of renewables. Combined with fusion, SMRs, and Gen-IV nuclear plants, abundant clean energy will be harvested, stored, and traded locally in every region of the world.

## 3/ Global poverty

Poverty is a resource allocation problem, and AI excels at optimization. For example, NVIDIA recently launched an AI innovation hub in Tunisia, part of an effort to train 100,000 developers across Africa. This isn't charity, it's infrastructure. When every region has access to AI tools and training, local entrepreneurs can solve local problems at scale.

By 2035, **the four pillars of Abundance—food, energy, education, and health—will be democratized through autonomous systems and AI**. What used to be charity work becomes an AI-enabled protocol.

## 4/ Transportation

AI will help us reinvent transportation from the ground up, and from the sky down. Within the next decade, personal **vehicle ownership gives way to Mobility-as-a-Service ecosystems** where you summon Waymos and Cybercabs, airborne taxis, or long-haul electric convoys—all coordinated by AI. Your AI knows your schedule,

and transportation is passively enabled.

Flying cars aren't science fiction anymore. Dozens of urban air mobility networks operate globally, turning 90-minute highway slogs into 12-minute airborne hops. Archer Aviation will soon come online in Los Angeles to serve the 2028 Olympic games. Highways will evolve into dynamic lanes that shift based on real-time traffic patterns, maintained by robotic/AI systems. Trucks drive themselves and freight moves faster, cleaner, and more safely.

In this future, transport becomes a global nervous system: smart, decentralized, electric, and increasingly airborne. **For the first time in history, geography loses its grip on opportunity.**

## 5/ Physics—you don't know what you don't know

Here's where it gets interesting. Once AGI solves math (expected within the next year), science (physics, chemistry, biology) falls next, and then engineering becomes really exciting!

We'll unlock discoveries we can't even imagine yet. **We're approaching what I call the "Abundance Inflection Point" when exponential technologies solve humanity's greatest challenges faster than new problems emerge.** Intelligence will transition from scarcity to Abundance, and problem solving will become something every human can access.

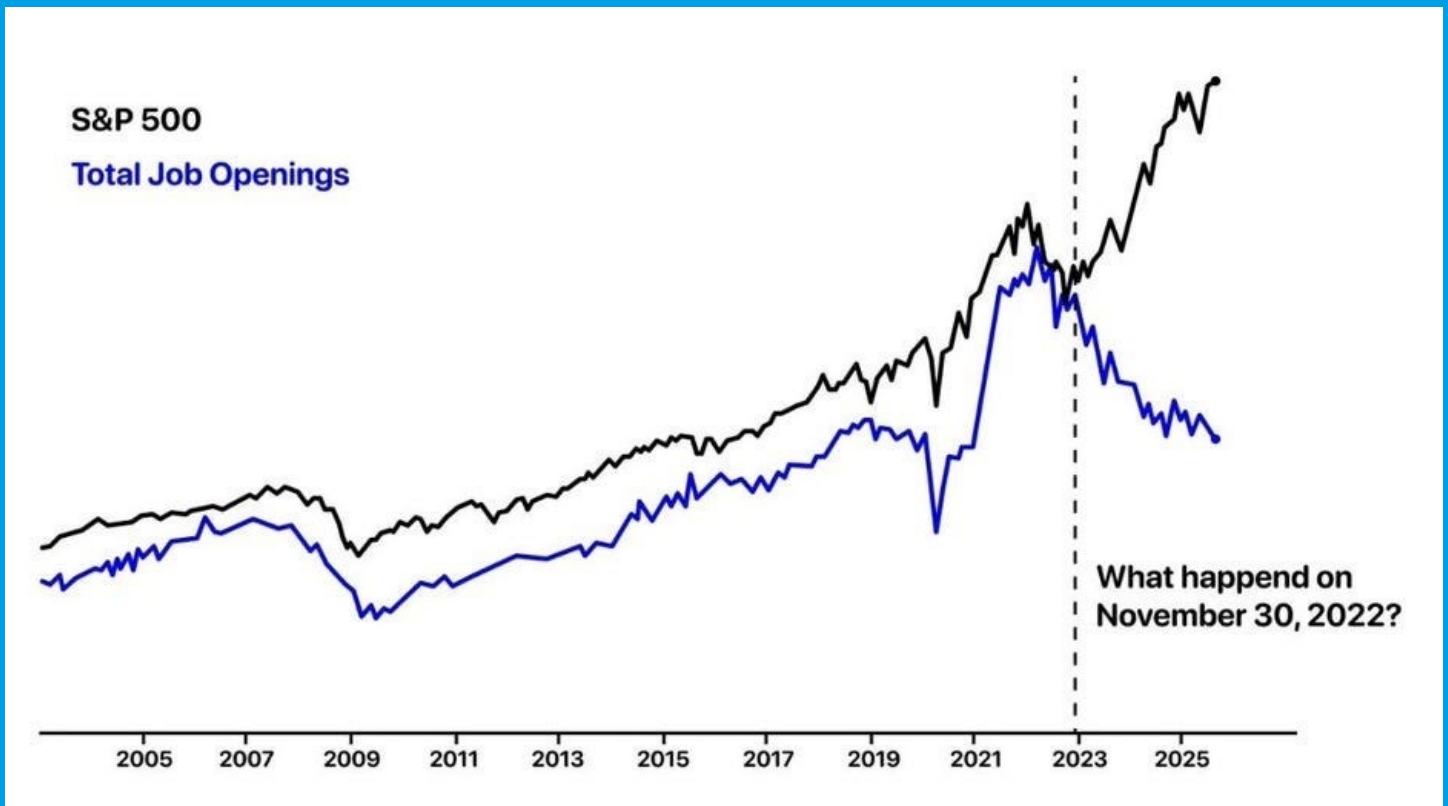
**Solve everything isn't hyperbole, it's the mission statement ■**

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# Economic refugees in your own career



This chart might mark the moment humans became optional inputs into the economy...

**Peter H. Diamandis** | 08 min read

For two decades, the S&P 500 and job openings moved in lockstep: parallel curves tracking America's economic heartbeat.

**Then in 2023, something dramatic changed — the S&P surged to all-time highs while job openings crashed from 11 million to 7 million.**

What happened on November 30, 2022?

**ChatGPT launched...** is that coincidence or causation?

**1/ Labor and capital are no longer correlated**

The pattern is undeniable. From 2005 through 2023, these lines mirrored each other perfectly. As

job openings increased, the S&P 500 increased. Then they diverged. Markets soared. Job demand collapsed.

Is this the beginning of the decoupling of labor and capital?

One view says yes. College graduates are now divided into those AI super-stars getting incredible salaries, and those who can't find work. Amazon is laying off workers while posting record earnings. The gains are concentrated in AI and tech companies. The rest of the market isn't in great shape.

What's the alternative explanation for this departure? Some say that this chart simply reflects the Federal Reserve interest rate changes. As rates came down in late 2022, markets went up. Regarding jobs, some claim that government

financial handouts during COVID caused excessive hiring, which is now returning to normal levels. Nothing to see here... just economic cycles doing what they do.

Both can't be right. But here's what we know for certain: **AI and robotics are no longer an industry or a sector. They are our coming economy.**

## 2/ The forces driving transformation: AI, robotics, markets & anticipation

So, what are the market and psychological forces driving the behaviors seen in the chart above (S&P 500 vs. total job openings)?

The following dynamics are colliding:

- **Market confidence:** Optimism about AI's future is pushing equity values upward, concentrating gains in the "Magnificent 7" tech companies, and all the second tier supporting industries.
- **Anticipation effects:** Companies are cutting jobs before full automation arrives—restructuring in anticipation of the coming AI and robotics wave.
- **Structural sorting:** The economy is bifurcating between AI-skilled workers and everyone else, creating unprecedented inequality in opportunity.
- **COVID aftermath:** Some argue we're just returning to 2021 job opening levels after pandemic distortions.

So, what's the truth?

Likely all of the above. But the trajectory is clear. Whether this chart marks the inflection point or we're still in transition, the direction of travel is set.

## 3/ When work changes, purpose must evolve

Here's the deeper question this chart forces us to confront: **If humans are becoming optional**

## inputs into the economy, what becomes our purpose?

For generations, work defined our identity. Your job was your purpose. Your career was your meaning. But in a world where AI agents run 24/7, where knowledge work gets distilled down to automated tasks, where human labor decouples from economic value... what remains?

Your **Massive Transformative Purpose (MTP)** is no longer exponential jargon. **It's now a survival strategy.** The quality of your questions matters more than memorized knowledge. The problems you choose to solve matter more than the tasks you complete.

We're at a crossroads. AI can create a world of amplified human potential or render humans economically obsolete. **The difference is purpose and entrepreneurship.**

The scarce resource is no longer intelligence, or energy, or capital. The scarce resource becomes purpose. It is aiming AI on what to solve: choosing purposes worthy of our new exponential tools and Abundance paradigm, keeping it safe and human.

Those who cultivate their MTP, who turn scarcity into Abundance, who work with AI and robotics to solve juicy problems they care deeply about, these are the leaders who will own the next economy.

Those who cling to old-style employment, working for someone else and doing what you're told... they are destined to become economic refugees in their own careers.

**Here are the real questions the above chart asks:** When capital no longer needs labor, what will you create? What challenge will you solve? What's your Massive Transformative Purpose? ■

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**T.O.M**  
Top-of-Mind  
#9



# FOSSIL FUEL LOBBY ENSURES COPOUT AT COP30

**Bad Cops TKO Good Cops in Belem  
High Hopes turn to Ashes as fire ravages venue  
Trump shows the birdie & wages war on Mother Nature**

## Fatal inaction a crime against humanity

The aggrieved have been left holding the ball, once again. The UN High Commissioner for Human Rights, Volker Turk, has warned that “fatal inaction” of leaders at COP30 might one day be considered a crime against humanity (AFP/Dawn, November 25, 2025). Nations sealed a modest agreement at the UN climate summit in the Brazilian Amazon city of Belem as many countries swallowed weaker terms on a fossil fuel phase out to preserve unity. The agreement calls on countries to voluntarily “accelerate” their climate action, but only with an implicit nod to phasing out fossil fuels.

**“The fossil fuel industry is generating massive profits while devastating some of the poorest communities and countries in the world”**

– Volker Turk (UN High Commissioner for Human Rights)

“The fossil fuel industry is generating massive profits while devastating some of the poorest communities and countries in the world,” said Volker Turk. “There needs to be proper accountability for this injustice, and for all other harms related to climate chaos.” How will future generations judge our leaders’ actions, and their fatal inaction, on the climate crisis in 50, 100 years from now, he asked? “Could the inadequate response of today be considered ecocide or even a crime against humanity?”

## Microwave ‘short circuits’, venue up in flames

As if to drive home the true face of the transgressing exploiters of the world, and the utter futility of the transgressed hoping for compassion, the COP30 climate summit was disrupted after fire broke out in the venue, with the event thrown into confusion and 13 delegates treated for smoke inhalation. The conference center was evacuated just as negotiators were preparing to try to land a deal to strengthen international efforts to address the climate crisis. The cause of the fire was being investigated and was believed to be an electrical device, probably a microwave, Reuters reported, citing the local



fire department. (The Guardian November 20, 2025).

António Guterres, the UN secretary general, had appealed earlier in the day for a deal from the summit, welcoming calls from some for clarity on the hotly disputed subject of weaning the world off fossil fuels. The Alliance of Small Island States had been due to meet the presidency, but that was cancelled.

## US companies hold the line at climate talks

Despite the US government souring on the global climate agenda ahead of the COP30 summit, American companies did not shy away (REUTERS/TNI, Tuesday, Nov 25, 2025). A Reuter’s analysis of attendance lists shows there were 60 representatives of Fortune 100 companies at the Brazil event, compared with 50 at last year’s in Baku, Azerbaijan. Still others attended pre-conference events in Brazil’s finance hub Sao Paulo and in Rio de Janeiro. Tech firms including Microsoft and Google, energy company Occidental Petroleum, carmaker General Motors and lender Citigroup were among those represented on a provisional UN list of attendees of the official summit.

**“The robot navigated asphalt roads, tiled walkways, bridges, tactile paving and ramps, all while following traffic rules”**

– Wang Chuang (senior vice-president of Agibot)



“We are seeing growing concern across industry about the growing costs of extreme weather events, underscoring the need for effective policy responses,” said Andrew Wilson, deputy secretary general for policy at the International Chamber of Commerce.

Executives said they didn’t think now was a good time to opt out of the climate conversation, with rising temperatures unleashing ever more threats to factories, supply chains and the bottom line. “We’re doing it because it’s good for the business. It helps create supply security,” said PepsiCo Chief Sustainability Officer (CSO) Jim Andrew on the sidelines of the talks. “We need farmers to be successful, we need them to keep farming,” he added, given the company makes the bulk of its revenues from foods including Walkers Crisps and Quaker Oats.

## Trump goes ballistic on Mother Nature!

President Trump has called climate change a hoax. But regardless of the US federal position, regulations are changing across the world to hasten the energy transition even though the final deal at COP30 disappointed some. Maxine Joselow, reporting from Washington, detailed how Trump the Denier heaped injury upon insult by first boycotting the UN climate summit for the first time since the annual summits began 30 years ago, and then engaging in deregulatory actions that weakened water and species protection, and timing the announcements to coincide with the homestretch of the Belém conclave of 200 nations trying to save the world at the COP30 (NYT November 25, 2025).

## Biggest scam of the century!

“President Trump serves the American people, not radical climate activists who have fallen victim to the biggest scam of the century,” said Taylor Rogers, a White House spokeswoman. The rollbacks came in quick succession, affecting everything from the survival of rare whales to stripping federal protections from about 85 percent of all wetlands in the US, and turbo-boosting new oil and gas drilling across large swaths of US coastal waters, including a remote region in the high Arctic where drilling has never before taken place.

**“We will do more deregulation in one year than entire federal governments in the past have done across all federal agencies combined”**

– Lee Zeldin (US EPA administrator)

“This was the week from hell for environmental policy in the United States,” said Pat Parenteau, a professor emeritus and senior fellow for climate policy at Vermont Law and Graduate School. “Unless stopped by the courts, each of these proposed rollbacks will do irreparable harm to the nation’s water quality, endangered species and marine ecosystems.” But EPA administrator Lee Zeldin is hell-bent, declaring that “we will do more

**“We are seeing growing concern across industry about the growing costs of extreme weather events, underscoring the need for effective policy responses”**

– Andrew Wilson (deputy secretary general for policy, International Chamber of Commerce)

deregulation in one year than entire federal governments in the past have done across all federal agencies combined.”

## Operationalizing Loss and Damage

Pakistan has called for rapid, grant-based and predictable financing for climate-vulnerable developing countries, warning that recurring climate disasters are worsening debt distress and undermining development gains in nations that have contributed least to global emissions. The appeal was made at a high-level side event titled ‘Operationalizing Loss and Damage: Financing Resilience and Recovery in Vulnerable Countries’, addressed by the Secretary for Climate Change, Asih Humera Moriani, and organized jointly by the Ministry of Climate Change and Environmental Coordination and Unicef at the Pakistan pavilion. Pakistan will experience negative grid-linked demand during certain daytime hours because behind-the-meter solar is offsetting grid consumption completely, she disclosed to Reuters on the sidelines of the conference.

Punjab Chief Minister Maryam Nawaz attended COP30 in Belém, Brazil, to showcase Punjab’s climate initiatives, including the “Clean Punjab” and “Green Punjab” programs, and inaugurated the Pakistan Pavilion alongside former New Zealand PM Jacinda Ardern.

## Meanwhile, on the AI front

Even as human intelligence falters and fails at COP30, a Chinese-made humanoid robot has set a new Guinness World Record by walking 106km between the country’s eastern cities of Suzhou and Shanghai without shutting down. Developed by Shanghai-based Agibot, the android A2 was powered by Agibot’s rapid hot-swap battery system, and remained active for the entire journey, said Wang Chuang, senior vice-president of Agibot. “It proves the maturity of the robot’s hardware, cerebellar balance algorithms and endurance, laying a solid foundation for large-scale commercial deployment.”

Equipped with dual GPS modules, LiDAR and infrared depth sensors, the A2 navigated complex scenarios such as traffic lights, narrow passages and crowded sidewalks, maintaining stable perception during day and night. The robot navigated asphalt roads, tiled walkways, bridges, tactile paving and ramps, all while following traffic rules. In an exchange with Xinhua reporters upon arrival, the robot described the journey as an “unforgettable experience in its machine life”, humorously suggesting it “might need new shoes” (Dawn, November 24th, 2025) ■

Column by Adil Ahmad, Correspondent, TCS Octara.Com