

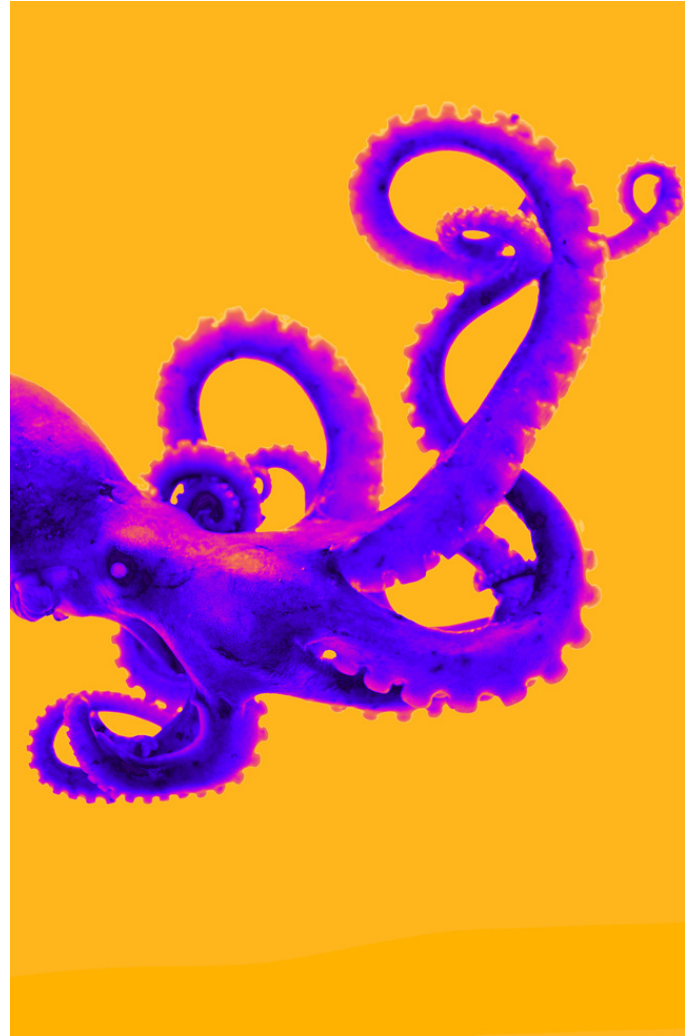
THE OCTOPUS MOVEMENT
WHITE PAPER

MARCH 2024

HUMAN MYCELIUM OF NONLINEAR THINKERS

Harnessing the Power of Nonlinear Thinkers





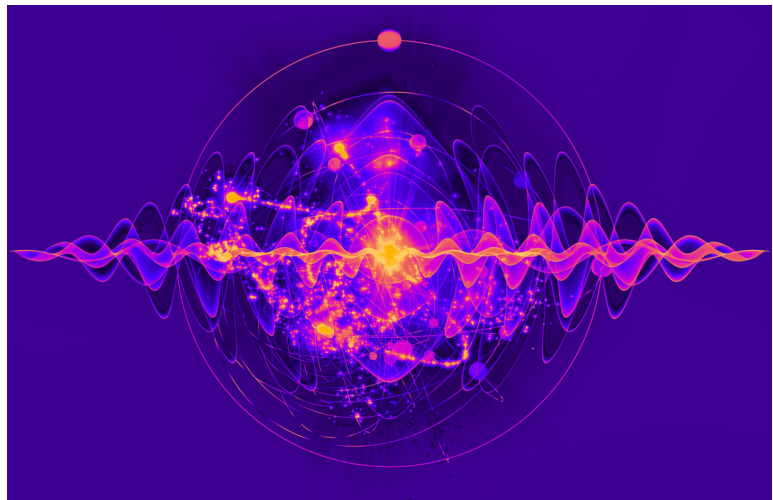
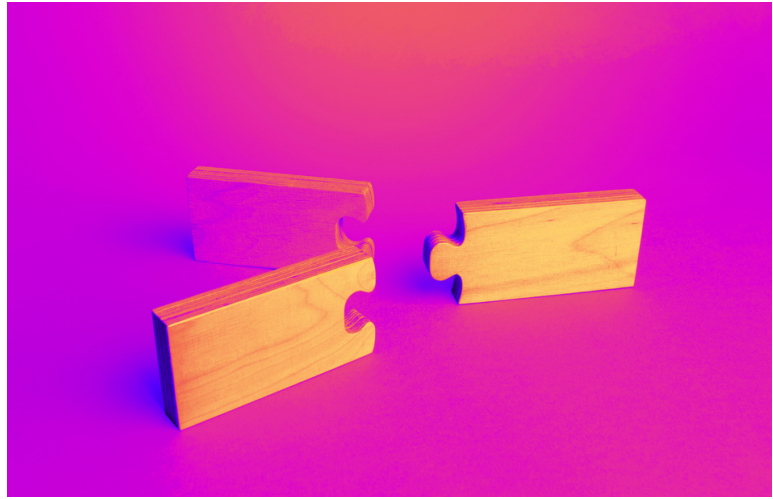
Foreward

In the heart of the Octopus Movement lies a profound truth: the most intricate challenges of our world do not yield to the straight lines of traditional thought but unravel in the embrace of the nonlinear mind. By weaving together the diverse threads of human experience, culture, and innovative thinking, we create a tapestry of solutions as rich and varied as nature itself. This is not just about solving problems; it's about reimagining the very framework of problem-solving to reveal pathways previously obscured by the linear confines of conventional approaches.

Our mission transcends the mere act of thinking differently; it is a bold journey into the realms of what could be, powered by the collective genius of a global mycelium of minds. Together, we are not just addressing the world's challenges; we are transforming the very landscape of possibility.

The think tank operates as a global nonlinear brain, pulsing with the energy of different cultures, philosophies, and experiences. This rich tapestry of thought allows us to see beyond the horizon of traditional education systems, envisioning a future where learning is not confined to the classroom but is a lifelong journey that adapts to the needs and potential of each individual.

In our discussions, every voice is valued, every perspective considered, as we weave together our diverse insights into a coherent vision for the future of education. It's a process that mirrors the very essence of learning: dynamic, ever-evolving, and boundless.



In the Octopus Movement's think tank, diverse minds converge in nonlinear harmony, envisioning an education that grows as wildly and wonderfully as nature itself.

written by Anshar Seraphim & Perry Knoppert

Each word you read is a step closer to understanding the immense power that lies in diversity, creativity, and the courage to think differently. We stand at the precipice of a new era, where the complexities of global challenges demand more from us than linear solutions. It is here, in the rich tapestry of nonlinear thought, that we find our most potent weapon against the seemingly insurmountable.

This white paper is more than just a collection of ideas; it is a call to arms for all who dare to dream of a better world. Together, as a global coalition of nonlinear thinkers, we possess the unparalleled potential to forge new paths, illuminate darkened corners of possibility, and bring about transformative change.

I extend my deepest gratitude for your willingness to explore this journey with us. Your engagement and insight are invaluable to the collective endeavor of reshaping our future. Let us unite in the spirit of innovation, diversity, and boundless curiosity to unlock the solutions of tomorrow, today.

Perry Knoppert
PERRY KNOPPERT
FOUNDER THE OCTOPUS MOVEMENT



Do you have a vision for a project, a goal, or a destination that seems just out of reach because the steps between where you are and where you want to be aren't clear enough for you to take action?

Has cultivating the ideas that have led to your success surrounded you with people who have the same passions and approach as you, and so it's hard to get enough perspective to solve a challenge?

Have you ever tried to brainstorm but found that all of your approaches end up being hindered by the same process or perspective?

A nonlinear think tank may be the solution you're looking for!

The Octopus Movement, a human mycelium of nonlinear thinkers, was founded in the Netherlands by Dr. Perry Knoppert in 2021. Today, its membership spans over 90 countries and cultivates insights from over six thousand members, each of which has their own insight on how to approach the complexities of the human experience.

Aside from being a place where nonlinear thinkers can find community and enjoy fresh perspectives, The Octopus Movement has committed itself to solving global problems with the benefit of novel approaches and diverse thinking. Tackling subjects that range from ecological recovery to education to the way we measure intelligence, our nonlinear think tank uses the power of nonlinear problem solving to change the world.

The benefits of nonlinear thinking aside, different cultural perspectives can be immensely valuable in finding new ways to attack problems. The Sapir-Whorf hypothesis posits that different systems of language and identity affect the way we think and might even influence our perception of time. In much the same way two medical doctors might think and communicate with one another using a language that is enriched through its use in the sphere of medicine, the cognitive language of problem-solving our think tank shares allows us to discuss solutions at completely different levels than you might find in a traditional brainstorm; global insights from denizens of so many different cultures and experiences from so many walks of life can even provide their own new insight on the framework of a challenge.

Nonlinear thinkers also have different initial approaches to processes and solutions because their identification of what stands in the way to a solution can be so different.

It's a fact that people inside an organization have already been trained to have the same kinds of ideas, it's the sociological effect that systems have on the human brain. It can be incredibly difficult to innovate new solutions to problems when over 90% of your organization has learned to work inside of a system instead of challenging it.

Nonlinear thinkers are disruptors. Having enough of a collective of them with you can derail much of what you're already trying to accomplish. Different thinking leads to the challenging of authority figures, the tearing down of ideas, and that person who always raises their hand to give their own perspective can frustrate the most experienced of leaders. We've all been at that meeting where one person tries to answer every question with a personal story.

In our think tank, our disruptors have created our own culture that allows unique processes to thrive, and though you might love the solutions that these kinds of insights might occasionally bring to a meeting, creating your own group is not without its hazards. Psychologists have long fought to try to keep organizations aligned in order to achieve their goals.

What's more, the members of our think tank don't put a face to the problem. Our solutions can be given without transparency to the nonlinear minds tearing apart problems, and that means there's no need for an organization to lose any face or momentum in seeking us as a solution. The very blind spot that allows us to see problems devoid of externality gives us unique approaches you've never thought of.

Whether it's using a colonial organism like slime mold to solve how to build the railway structure in Japan or the use of insect intelligence to create Particle Swarm Optimization algorithms to test social models and develop neural networks in artificial intelligence, nonlinear solutions often come from the places you'd least expect. Nonlinear solutions also present completely different challenges with regard to implementation; often solving a problem in a novel way will lead to solving different challenges that might be completely surmountable when an initial solution isn't viable.

Tapping into a human mycelium also grants insights that challenge bias. Biases like spotlight bias and attribution bias are easy to sidestep when the difficulties that result from them aren't even visible to a diverse group of thinkers. There are often difficulties solving a problem because the very framework of the problem itself is the unseen factor that makes it so difficult to overcome.

A think tank can be the answer.

There is a kind of creativity of thought that is obtainable in a nonlinear think tank that simply cannot exist inside a company, a government, or even a single society. This is because social contracts, a hierarchical structure, or even a common method of identifying and solving problems can be unavoidable aspects of what creates a challenge.

Much of the business world is, by necessity, chained to seeking alignment, sharing perspective, and using industry standards. A nonlinear think tank is able to consider ideas in a separate social space and entertain ideas that could derail internal brainstorming. Any industrial / organizational psychologist can tell you that getting thousands of human beings moving in the same direction can be its own challenge. The cost of getting a team moving in a singular direction toward mutual goals can be a loss of the spark of individuality that gives fruit to new ideas.

Our nonlinear think tank has perspectives from those who hold advanced degrees and those who have no formal education, from the very young to the aged and experienced. Research has shown that diversity and inclusion create a new dynamic in organizations and can allow them to succeed where others have failed.

There are times that emergent problems need the clarity of chaos to be solved and our think tank is ready to seed the clouds of your next brainstorm.

When you book a session with our think tank, the proceeds go to our nonprofit organization, and this in turn helps us give nonlinear and creative minds the momentum they need to attack more of the world's challenges and helps us in our lofty goal of taking on the world's challenges and proving they can be solved.

Your donation allows us to continue our work, reach out to educational organizations to help foster creative thinking, and helps us contribute solutions to global concerns like ecological destruction, education, poverty, hunger, and more.

You get the benefit of solutions you never even thought possible, and we continue our goal of global transformation for the good of humankind.

It starts with privately sharing your challenge with us, and giving us the opportunity to show you how the ways we've always learned to solve problems can sometimes be the very thing that holds us back from realizing success.



Harnessing the chaos of
diverse perspectives, we
illuminate the unseen,
solving the unsolvable by
thinking the unthinkable.

THE OCTOPUS MOVEMENT