Digital
Futures

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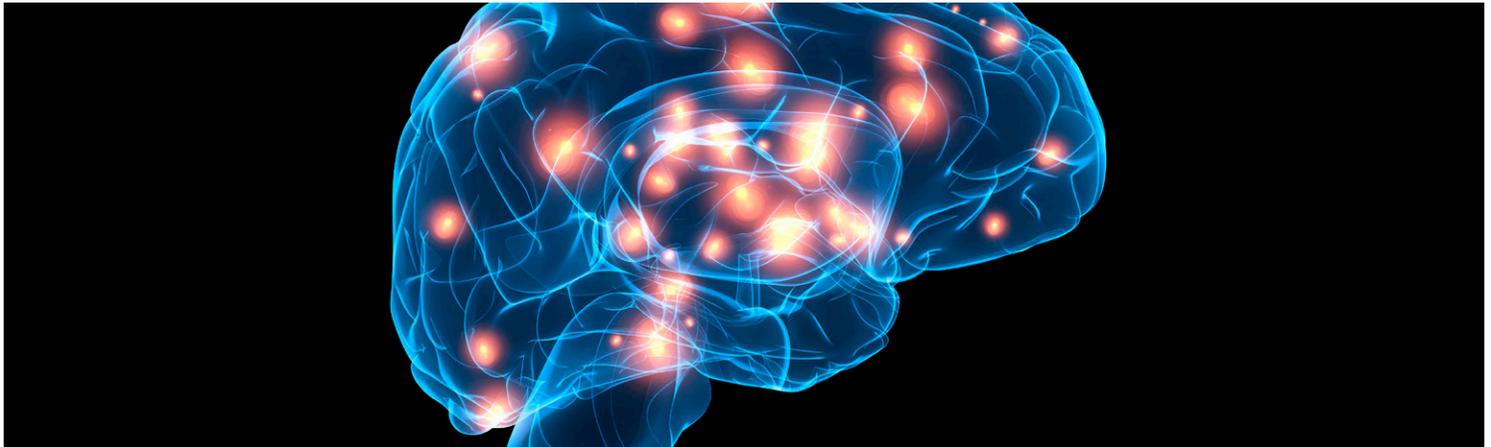
Human Skills for
the Digital Future

Artificial intelligence is getting better at solving
increasingly complex problems.

If we want to retain humanity's value in an increasingly automated world,
we need to start recognizing and nurturing skills that are uniquely human.

Technology Evolves.
So Must We.

Technology replacing human effort is **as old as the first stone axe**, and so is the disruption it creates.

Thanks to deep learning and other advances in AI, **machine learning is catching up to the human mind** faster than expected.

How do we maintain our value in a world in which AI can perform many high-value tasks?

Uniquely Human Abilities

AI is excellent at automating routine knowledge work and generating new insights from existing data — but humans know what they don't know.

We're driven to explore, try new and risky things, and make a difference.

We deduce the existence of information we don't yet know about.

We imagine radical new business models, products, and opportunities.

We have creativity, imagination, humor, ethics, persistence, and critical thinking.

There's Nothing Soft About "Soft Skills"

To stay ahead of AI in an increasingly automated world, we need to start cultivating our most human abilities on a societal level. There's nothing soft about these skills, and we can't afford to leave them to chance.

We must revamp how and what we teach to nurture the critical skills of passion, curiosity, imagination, creativity, critical thinking, and persistence. In the era of AI, no one will be able to thrive without these abilities, and most people will need help acquiring and improving them.

Anything artificial intelligence does has to fit into a human-centered value system that takes our unique abilities into account. While we help AI get more powerful, we need to get better at being human.