Centaur Project

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Strategic decisions today are made in environments that are complex, adversarial, and only partially knowable. Information is incomplete, incentives are asymmetric, and outcomes are shaped as much by narrative, timing, and reaction as by analysis. Traditional planning tools either oversimplify this reality or retreat into unstructured discussion.

The Centaur Project is an experimental framework for exploring such decision-making environments. It is designed to examine how strategic choices play out over time when intent, judgment, chance, and context interact, without claiming prediction or optimization. The objective is not to find the "right" answer, but to better understand dynamics, trade-offs, and second-order effects.

Centaur is a **hybrid human–AI system**. Human participants define the world, articulate intent, and make final choices. Embedded **OpenAI (ChatGPT) models** are used in clearly bounded roles to generate perspectives, stress-test options, and reflect the consequences of actions as the world evolves. Uncertainty is treated explicitly rather than being assumed away, allowing outcomes to emerge rather than be precomputed.

The name *Centaur* reflects this design philosophy: neither human nor AI is sufficient on its own. The system works precisely because judgment remains human, while AI is used to extend perspective, surface bias, and impose structure on otherwise ambiguous situations. This human–AI coupling is the project's central differentiator from conventional simulation games or analytical tools.

Centaur is intentionally lightweight and adaptive. It is not a finished product or a closed methodology, but a strategic playground that can be applied across domains such as geopolitics, technology competition, industrial strategy, or organizational decision-making. Its value lies in creating a disciplined space to think clearly about messy worlds — and to engage with uncertainty more honestly.

As policy, realpolitik, and technology increasingly converge, strategy must adapt. Centaur offers a practical glimpse of how human judgment and AI perspective can work together.