PERASYS LABS ESSAY

Alignment as Infrastructure

The missing layer between intelligence and action

Executive Summary

Modern AI systems are increasingly capable of generating useful outputs. Organizations now possess unprecedented access to analysis, recommendations, forecasts, and content. The challenge is ensuring that these outputs remain aligned with human objectives, constraints, and context.

Understanding Alignment

Alignment is often discussed as a safety problem. That perspective matters, but it is incomplete. Alignment is also an operational problem because organizations require systems that understand intent, priorities, acceptable risk, and desired outcomes.

The Gap Between Output and Action

Generating an answer is different from supporting a decision. Supporting a decision requires context, constraints, tradeoffs, and a clear connection to action. Most AI systems focus on outputs. Organizations care about outcomes.

Feedback as Infrastructure

Alignment emerges through feedback. Feedback provides corrective information about intent, preferences, priorities, risk tolerance, and desired outcomes. Systems improve when feedback becomes a continuous part of operation rather than an occasional correction mechanism.

Conclusion

Alignment is the bridge between intelligence and action. It should be treated as infrastructure, not as a feature added after inference has already occurred.

References

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