

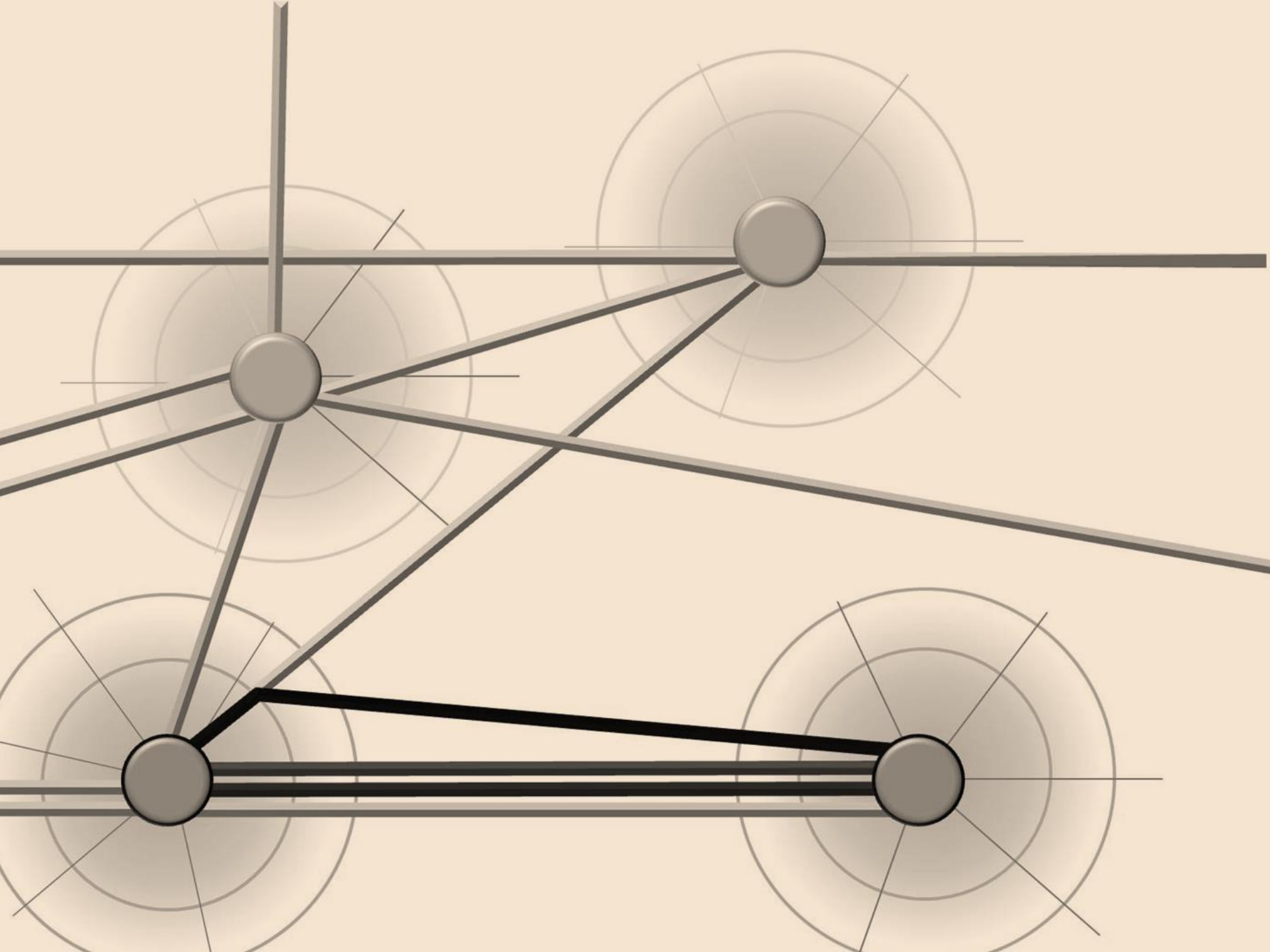
# Freight Corridors and Gateways

## Some VERY Random Thoughts

Mark Burton

Center for Transportation Research

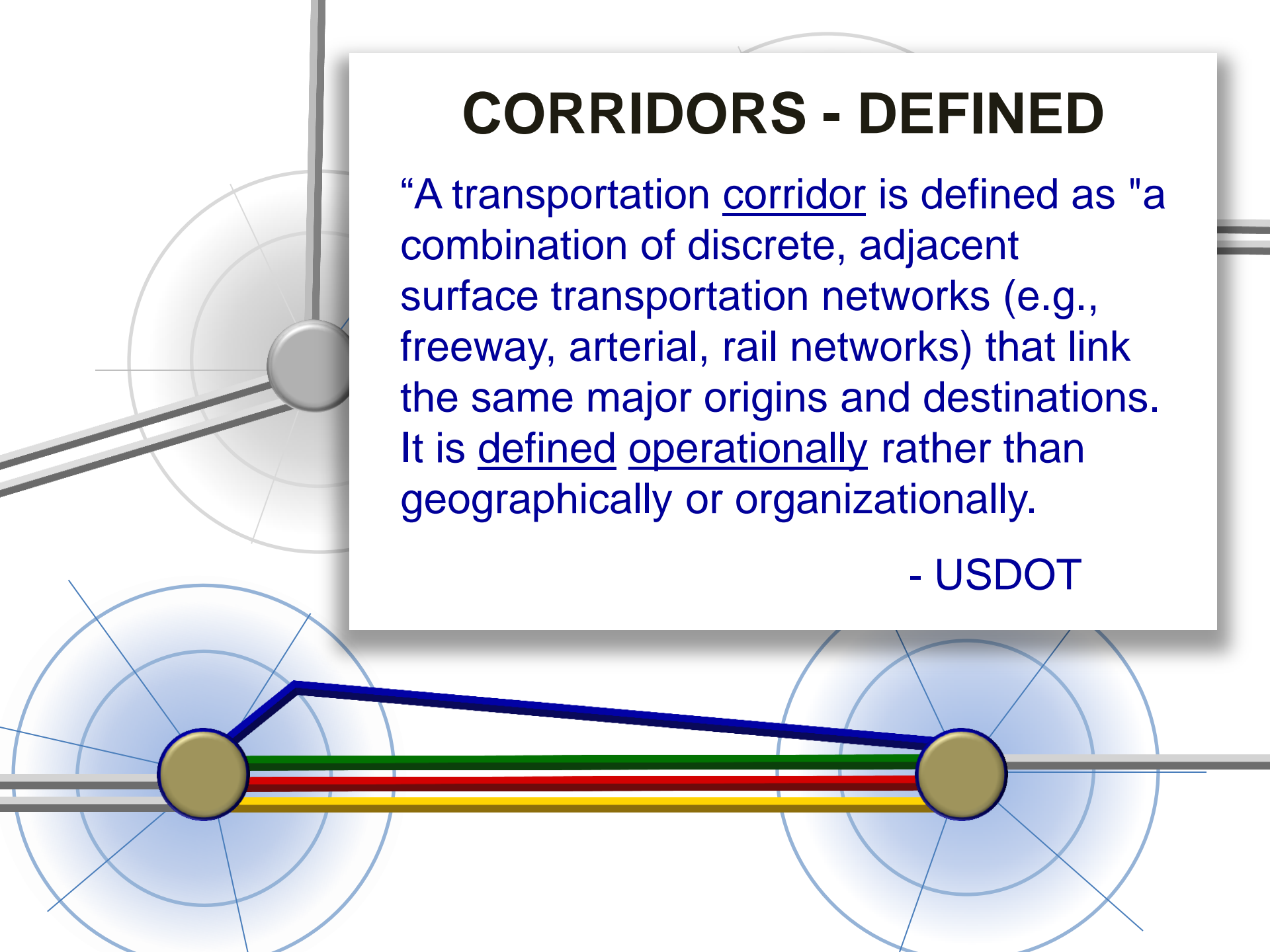




# CORRIDORS - DEFINED

“A transportation corridor is defined as "a combination of discrete, adjacent surface transportation networks (e.g., freeway, arterial, rail networks) that link the same major origins and destinations. It is defined operationally rather than geographically or organizationally.

- USDOT



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# **CORRIDORS and Costs**

- ◆ Substitutes, Alternatives
- ◆ Operational Efficiency
- ◆ Redundancy, Reliability, Security
  
- ◆ Non-Line-Haul Supply-Chain Costs  
Cost Complementarities or Congestion

**In the Freight World, “Operationally”  
Is Defined by Shipper Costs**

# In That Other World, “Operationally” Comes Down to Passenger Transit Times

510 Kts



300 Km/h

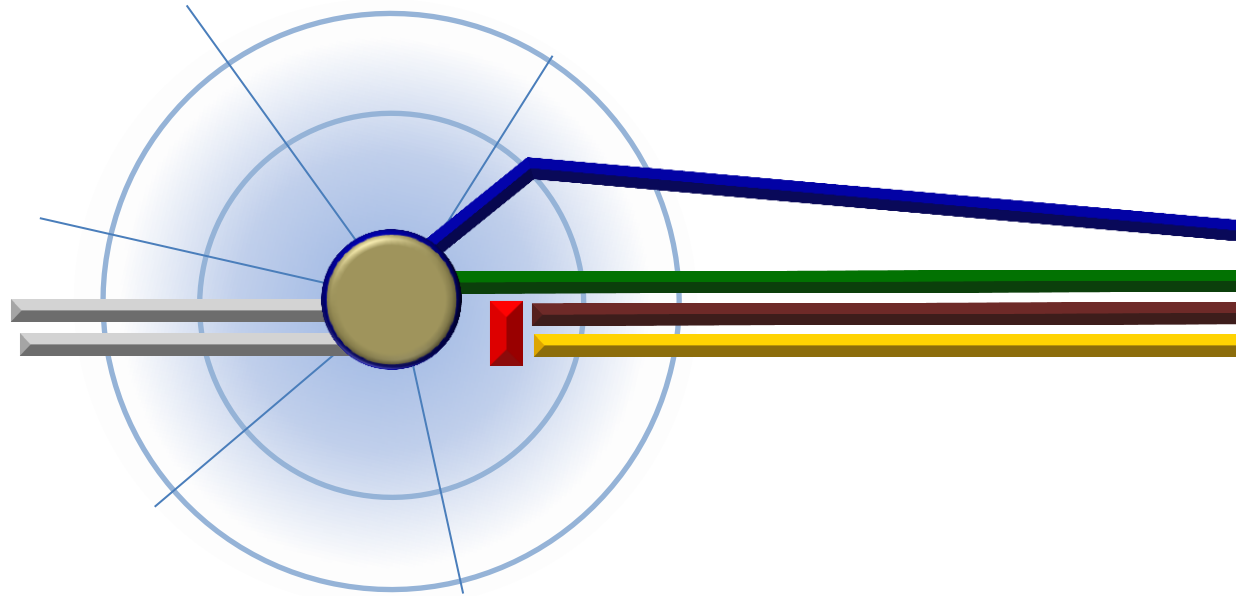


70 mph



# In Our World, “Operationally” Equals Shipper Costs

Memphis



# Crescent Corridor





# Memphis, Lamar Avenue

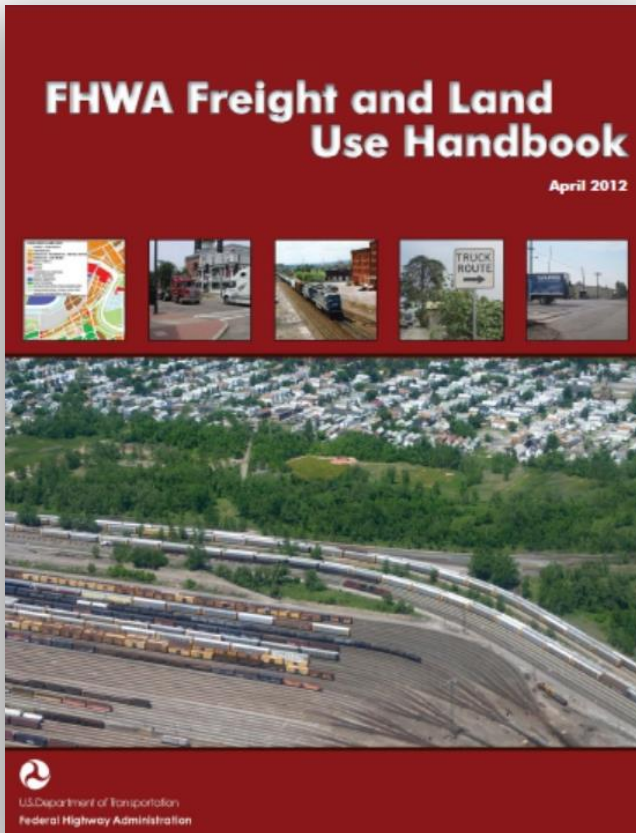


# Memphis, Lamar Avenue

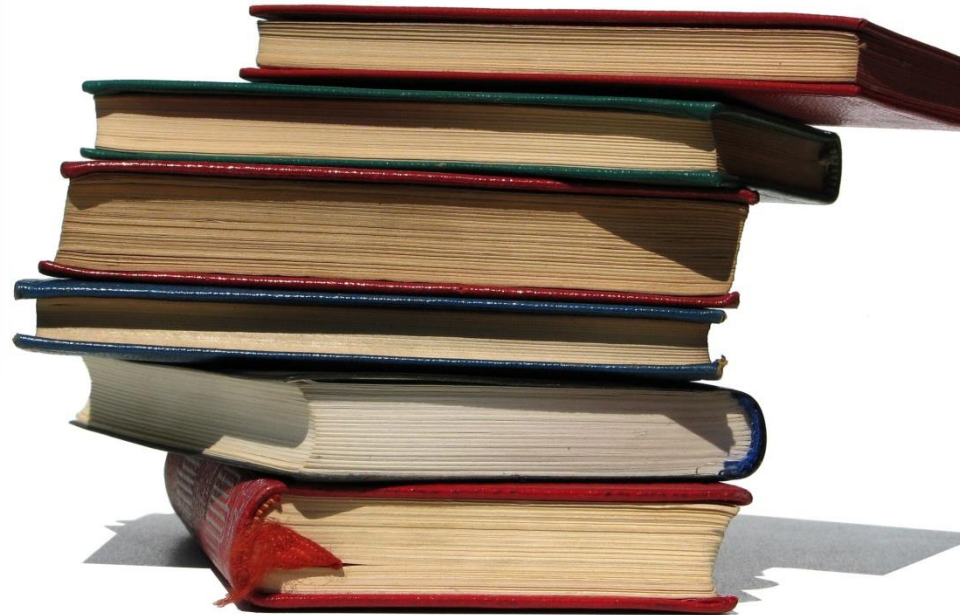


# Louisville, I-64

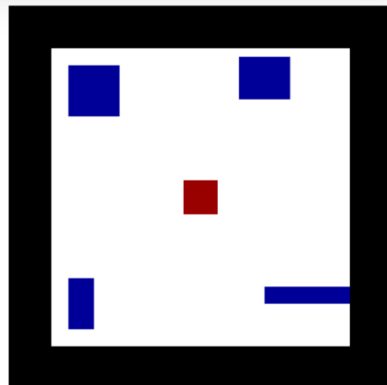




**We Understand  
The Arithmetic  
The Policies Are  
More Illusive**



*ESCAPA !*



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