Army of information spread an array of actors where some actors contain eluments o I more optimal even though these Sent represent ] optiment solution

_	]
	GA alters as Sistributed
	Seaven for rules in system
	the whole rule set just  part of the rule set that might  level to a mere optimal solution

What make a good Strew? 12000 - Required to pass through nearly all points in State Space to reach global maxima - maximum test number of boat local maxima requiring 1 bit in one domain to escape to next local - Increases) nayimites coverage of state grace Q) why should there be a single glebal maying and not maximum number of local maxima with equal may value? A) the search stops at the alebat maring A) State change A) the search is a continuous movement to state with a better Citness, activity happens only on more to better lituoss sale state there is no more to a lower lituege state. If the goal is to maximize the frances

Il the goal 13 to maximize

Helmoves... You want local maying in each set of Schains to maying to search If you expand domains to search Search A + B for maximum search ouration you want search of A +B +c require a full search of A for every state in B. 

a) Do we want or constructed Q) For our on constructed system, Do we want to maximize the Length of the search for global Meying? 15 this longest search same as Same as an optimal hierarchical construction of sub domains 7 15 this maximal Search same as maximen information for X number of independent domains ? - Yus7: This assumes maximal search bused on search by single actor? But what about maximal search by multi agrent oter actor like a GA?

Do we want maximal Shareh direction?  May search soration for single actor equals highest information density in terms of information/thindependent domains.  There are analogies with signs/infothe higher density = harder to diplicate redundancy = lower density = lasier to captur and diplica In terms of sampling/diplicate  - multi actor Search / GA search works better if there is some redundang in the info	
There are analogies with signal/interhe  higher Density = harder to deplicable  redundancy = lower density = Dasner to captur  and deplica  In terms of sampling/deplicable  - multiacter, Search / GA search  works better, I there is some	
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In terms of sampling/duplicate  - multiacter Search / GA search  werks better, I there is some	e te
- multiacter Search / GA search works better, I there is some redundand in the in Lo	
redundancy is very helpfull	
Conclusion/Premis:	
Mary Density Donorty	