

Green Prairie

Stacks of 1" x 1" x 16' steel

Machine A steel \rightarrow bolts

B steel \rightarrow nuts

C steel \rightarrow Beams

D steel \rightarrow wire

E steel \rightarrow shafts

~~F shafts~~

F wire \rightarrow motors

G wire, motors, beams, nuts, bolts
 \rightarrow arms

A Bolt is a set of smaller machines
(atoms, crystal structures, etc)
organized in a structured way
such that the structure remains
until infrequently occurring events
can break the locks.

Example - rust.

The smaller machines still interact
with the world in ways that produce
useful locks for larger machines.
without breaking the integrity
of the bolt.

Point

Even though it's
"blade of grass"

There is likely an economics/
information/hidden hand element
to converge on the utility
of sub machines used
for multiple meta machines

There must be an exchange
of some valuable resources
through the construction hierarchy
so that a hierarchy can converge

is there any other way?