

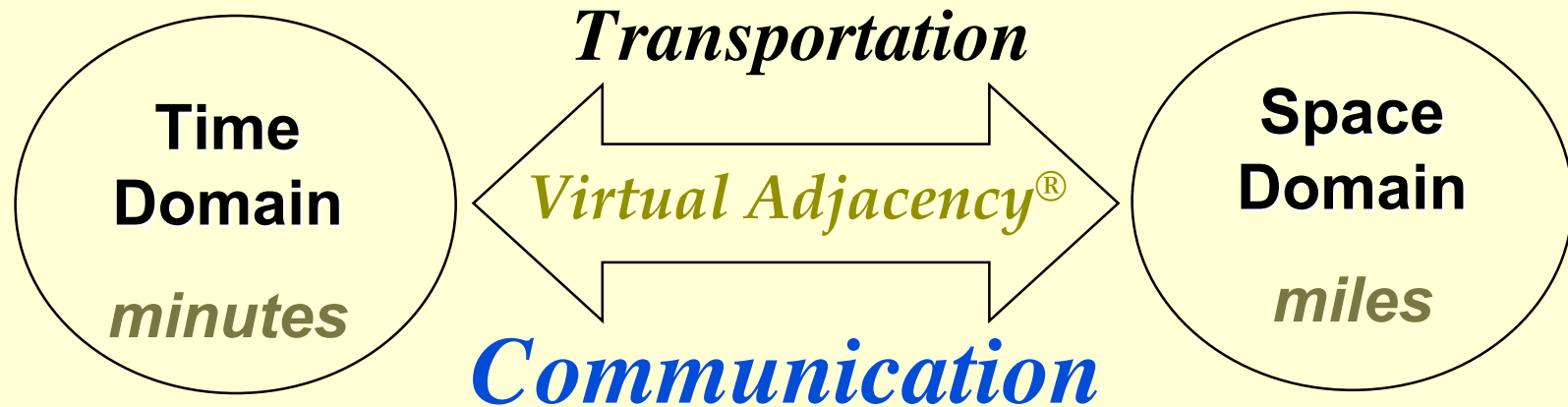
Trend Summary

- **Computers will continue to get smaller, more powerful, cheaper.**
- **Video screens will get larger, thinner, higher resolution, cheaper.**
- **Communications networks will become high-bandwidth, cheaper.**
- **Transportation congestion will continue to worsen.**
- **We can no longer build our way out of transportation problems.**
- **Much of what we think of as a "transportation problem" is in fact a "communications problem."**
- **Urban decay and suburban sprawl are no longer tolerable**
(e.g. Maryland "Smart Growth" Law of 1996.)
- **Office buildings will become more like clubs than factories**
their purpose is to facilitate face-to-face interaction of human beings.

The Hellman Transform

per Robert Metcalfe, Ph.D. (ethernet / 3Com)

People “live” in two different dimensions — time and space —
and they shift between them without realizing.



The days of people putting up with commutes that they hate
to arrive at a building they do not enjoy are numbered.

Be where you want to be, do what you have to do.®