

Strategic view on CASS



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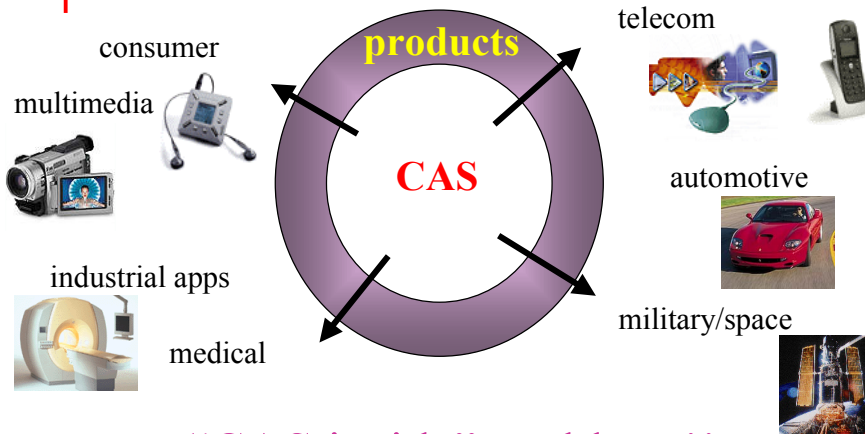
Advantages of CASS

- large membership
- strong geographical distribution
- broad range of technical areas covered
- at edge of new developments

Disadvantages of CASS

- declining membership
- broad range of technical areas covered
 - less agile in focused areas
- maturing disciplines seem to spin off
- highly academic, weak link to industry
 - circuits and systems are present in many products but are no industry on its own

CAS in electronic applications



“CAS inside” problem !!

Vision for the future

value for membership !!

- modernize the CAS society
 - make it more vibrant, focused on members
- expand the value and services that CASS offers to its members (worldwide)
 - stimulating local (regional) activities
 - offering excellent tutor materials and focused workshop (on emerging areas)
 - a program of bringing the experts to the members
 - publishing an informative magazine, etc.

Vision for the future

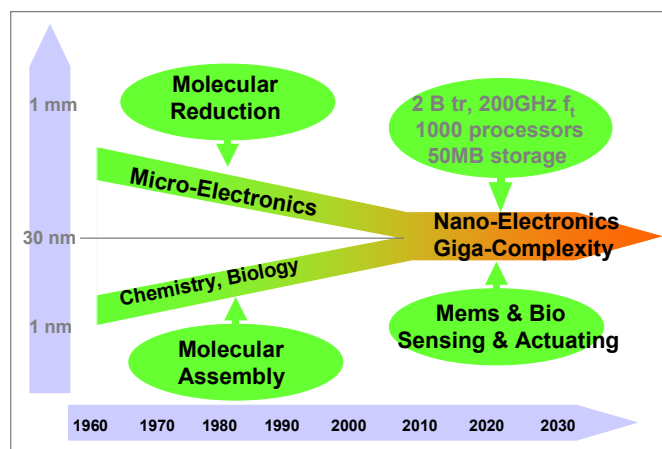
- one of the strengths of CASS is that it is at the crosslines of many disciplines, so it should take advantage of this diversity, and stay ahead through the continued embracing of emerging technical development
 - nanotechnology
 - biotechnology/bio-informatics/bio-engineering
 - security for public and individual safety
 - sensor networks...

Focus on Post-PC world



Technology evolution

The sub 100-nm Grand Convergence



It is all about people !!!!!

