
The future of Circuits and Systems

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Challenges

- **Circuits and Systems** are central to engineering
 - Broad and fundamental discipline
 - Always novel, because of technology changes
- **Overspecialization** of engineers has driven them to choose narrower audiences
- Risk: **CAS** becoming a service discipline
 - Like mathematics

Will CAS evolve as a star ?



A strategy for the future

- Structures, interaction modes, information transmission change
- **CAS** relevance remains
- Explore different aggregation means
 - CAS technical committees are very vibrant
- Exploit attractive **application domains**
 - Circuits and systems for new technologies
 - Link to medical and biological domain
- Experiment with different **means of dissemination**
 - New publication styles
 - New conference formats