



# Introduction to IEEE Solid-State Circuits Society



# The Society Helps the IC Design Community Network

- Mission:
  - To foster the development and facilitate the exchange of knowledge about integrated circuits design, implementation and application that benefits members, the profession and humanity.



# SSCS Facts

- 10,000 members
- 75 Chapters around the World  
2 Chapters in Japan (Japan/Kansai)
- A place to grow your profession besides your employer.
- \$29 in addition to IEEE membership



# Where SSCS is Tops

Free online  
access for  
SSCS  
members

Paper copy  
by mail \$30/yr  
for SSCS  
members

## ***Journal of Solid-State Circuits*** (since 1966)

- Integrates multiple essential fields
- Predominantly fabricated designs
- Most downloads of all 130 technical transactions in Xplore.
- Impact factor =3.23
- 3,100 pages a year



# Where SSCS is Tops



## International Solid-State Circuits Conference

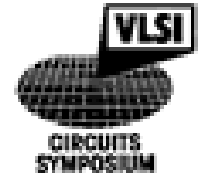
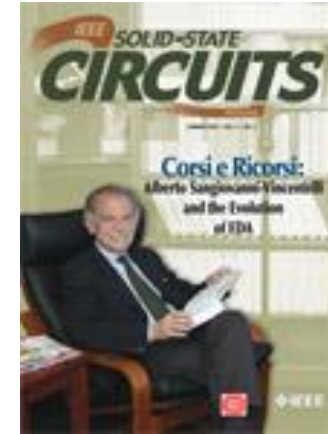
**ISSCC** Each February in San Francisco 3,000 attend (since 1955)

- All the Articles in Xplore
- Past Tutorials now online (free for SSCS members)



# What else will you get?

1. Quarterly Magazine  
*(Historical breakthroughs by those who made them)*
2. All the conferences online



3. RFIC Virtual Journal *(starting 2012)*

Key papers from 3 Societies



# SSCS Japan/Kansai Chapter

- Japan Chapter

<http://www.ieee-jp.org/section/tokyo/chapter/SSC-37/ssc.htm>

- Kansai Chapter

<http://www.ieee-jp.org/section/kansai/chapter/sscs/>

I've used my years of membership to network. You can join too.  
[Sscs.org/join](http://Sscs.org/join)

