

IEEE SOLID-STATE CIRCUITS SOCIETY Where ICs are in IEEE

About SSCS

Numbering more than 9,000 members around the world, the IEEE Solid-State Circuits Society focuses on fabricated integrated circuit designs for all applications using relevant materials and interconnections.

The roots of the Society go back to the launch of the ISSCC in 1954 and the debut of the JSSC in 1966 as a repository for major conference presentations expanded into journal length papers. In 1970, the leadership of the ISSCC and JSSC formed the Solid-State Circuits Council with seven IEEE societies to focus on the practical design and application of transistor circuits.

On January 1, 1997, the Council was reorganized as the Solid-State Circuits Society. The focus of the Society remains chip design to this day.

Additional IEEE Benefits...

- Career Resources
- Access to online IEEE ResumeLab
- Recognition
- Keeping Technically Current
- Professional Networking
- Continuing Education
- Discounts
- Humanitarian Programs

For more information, go to www.IEEE.org and browse for Member Benefits.

Put your IEEE SSCS membership to work

- Network at SSCS-sponsored and cosponsored international conference
- Participate in IEEE Section and SSCS chapter-based local events:
 - Expand your professional world
 - Keep up to date on cutting-edge questions in your field.
 - Widen and sharpen your technical scope.

Enjoy SSCS Exclusive Member Benefits.

- Online Tutorials and Short Courses
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- Subscription to the tutorial Solid-State Circuits Magazine
- Subscription to the RFIC Virtual Journal and Design and Test Magazines
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If you aren't an IEEE member yet, join at: http://sscs.ieee.org

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SSCS Membership delivers

- Networking with peers
- ✓ Educational development
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design,

IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity

Solid-State Circuits Society The scope of the IEEE Solid-State Circuits Society encompasses all aspects of the implementation, testing and application of solid Courtesy of NVIDIA -state circuits and

subsystems, as well as

closely related topics in device technology and circuit theory.

Our interests also include scientific, technical, and industrial applications and other contributions to, or products of, the field of integrated circuits.

We invite you to join us, and benefit from a world of invaluable information and support.



International Conferences

The SSCS Meetings Committee aims to provide IEEE and Society members with a broad variety of high quality, peer-reviewed conferences for the presentation of technical advances and for discussions among leading researchers and







others interested in solid-state circuits.

The Society financially sponsors four prestigious international conferences:

- ⇒ The International Solid-State Circuits Conference
- \Rightarrow Custom Integrated Circuits Conference
- ⇒ Asian Solid-State Circuits Conference
- **VLSI Circuits Symposium**

SSCS also technically co-sponsors multiple specialized conferences that intersect with the Society's scope such as ESSCIRC, TSA/DAT, DAC, DATE, HotChips, ISLPED, RFIC, and BCTM.

Chapter-based Conferences, Workshops and DL Lectures Meetings of the Society's



nearly 90 worldwide chapters deliver cuttingedge technical education and opportunities for networking at the grass-roots level and up.

Publications

IEEE Journal of Solid-State Circuits (JSSC) historically the most

downloaded technical journal in IEEE Xplore







IEEE Solid-State Circuits Magazine

pioneering breakthroughs, trending topics and who's who for students of all ages

The RFIC VJ the one-stop place to find RFIC papers within the publications library of the IEEE



IEEE Design & Test

models, methods and tools for microelectronic systems from devices and circuits,

to complete systems-on-chip and embedded software.

Awards/Young Professional & Student Programs

Exciting networking opportunities for Young Professionals and students and a portfolio of awards for seasoned professionals. For more information, visit our website, http://sscs.ieee.org/

Join IEEE SSCS today... and AMPLIFY your career!

