Women in Sensors™



Women in Sensors - Aim of the group

Women in Sensors (WiSe) is dedicated to empowering talents and encouraging broad participation and professional growth for individuals working in sensor-related fields. It welcomes professionals from both industry and academia who are shaping the future of sensing technologies. Through a variety of networking events and technical sessions held at the Sensors Council's conferences, WiSe offers opportunities for connection, collaboration, and career development. The initiative also supports programs and activities that strengthen the global sensors community and allow people from every part of the globe to apply for dedicated funding to reach the conference site.

In collaboration with IEEE Women in Engineering (WIE), WiSe proudly supports the WIE Mission, affirming a shared commitment to equal opportunities for all.

Pursuing the WiSe mission, the Sensors Council actively supports broadened collaboration and leadership opportunities across all areas of conference planning and participation, building a representative and dynamic community where everyone can contribute and thrive. This program is open to anyone that is interested in participating.

Women in Sensors – The committee



Paola Saccomandi Chair



Sangeeta Singh Member



Siziwe Cqoba Member



Saakshi Dhanekar Member



Shawana Tabassum Member



Daniela Diaz Alonso Member



Zeynep Celik Member



Silvia Diaz Member

23%



Kanika Singh Member

WISE IN IEEE REGIONS

APPOINTMENTS OF WISE MEMBERS IN SENSORS COUNCIL

- IEEE Sensors Journal EiC, AE
- Members of Sensors Council committees, AdCom
- Officers in Sensors Council Chapters
- Distinguished Lecturer
- Steering committee and TPC of Sensors Council conferences

OTHER ROLES IN IEEE

IEEE Directors

ACTIVITIES

- Associate Editors of IEEE Journals
- **IEEE Senior Members**
- Chairs/officers of IEEE Societies

- Family Care Grant
- Seed Funding
- Panel Discussions
- Emerging Invited Speakers Support
- Childcare Program

IEEE APSCON 2025 (Hyderabad, IN)

IEEE FLEPS 2025 (Singapore)

IEEE BIOSENSORS 2025 (San Diego, US)

11%

IEEE SENSORS 2025 (Vancouver, CA)

WiSe members in IEEE Societies and Councils

- · Circuits and Systems Society
- · Electron Devices Society
- · Engineering in Medicine and Biology Society
- · Instrumentation and Measurements
- · Nanotechnology Council

- · Photonics Society
- · Sensors Council
- Signal Processing Society

FIND US AT THESE EVENTS

- System Council
- · Women in Engineering

Main fields

- Biosensors & Medical Sensors
- Chemical & Electrochemical Sensors
- Nanotechnology & MEMS
- Flexible Electronics & Wearables



