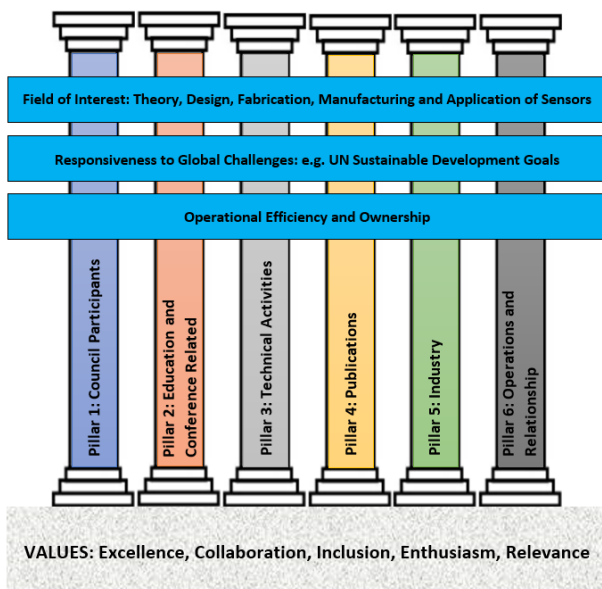


IEEE Sensors Council 2023 – 2027 Strategic Plan Highlights



Pillar 1 Council Participants: Create a robust, engaged, global community of choice where individuals with technical interests in sensors receive access to opportunities and solve challenges in a collaborative rather than competitive environment regardless of their economic means or origin.

Pillar 2 Education and Conferences: We provide high quality, intellectually stimulating, topic-specific educational events, workshops, and conferences that are meaningful, impactful, inspire, and inform, and are recognized and appreciated by the community as the premier place for sensors technical professionals to present, learn, discuss, and develop deeper relationships.

Pillar 3 Technical Activities: Our technical activities are delivered and supported by the best professionals in the sensors field and advance the highest quality, most trusted research to our global participants, ranging from students to leaders in the field while paying special attention to diversity, equity, inclusion and serving underserved populations and underrepresented places.

Pillar 4 Publications: We hold our highly desirable, timely journals and publications to the highest editorial standards, and provide meaningful, agile, relevant, high-impact, accurate information that is frequently cited and recognized as leading the sensors field and provide them to industry, researchers, developers, and the public.

Pillar 5 Industry: We involve and engage industry professionals in an open, meaningful, mutually beneficial exchange on issues that are academically and practically helpful, while we deliver technical standards, processes, and specific products to meet the needs of researchers, developers, executives, and field engineers, as well as their customers and suppliers.

Pillar 6 Operations and Relationship with IEEE: We maintain lean, distinct, minimally overlapping, efficient operations that are volunteer driven in combination with professional staff support, and we have a synergistic, collaborative relationship with IEEE and the Societies who interact with us that are mutually valued, productive, win-win, and growing.

Mission To serve as a bridge among a diverse, multi-domain, interdisciplinary community of students, professionals, and practitioners who specialize in sensors and their deployment in a wide range of applications.

Vision To be the focal point for high-quality knowledge-sharing, and to connect the sensors community to network, collaborate, and communicate information for the betterment of the field, and to solve global problems for the benefit of society.

Values Excellence, Collaboration, Inclusion, Enthusiasm, Relevance

IEEE Sensors Council is committed to advancing diversity in the technical profession (including equal participation from academics and non-academics), and to promoting an inclusive and equitable culture in its activities and programs.