

Alignment of Sensors Council Strategy and Objectives (2023-2027) with IEEE Strategic Plan (2020-2025) and TA Strategy (2020-2025)

IEEE 2020-2025 Strategic Plan Goals	IEEE TA Strategy 2020-2025 Mission	Sensors Council activities, and strategies (2023-2027) supporting IEEE and TAB goals/mission. Below are some examples.
<i>Drive global innovation through broad collaboration and the sharing of knowledge.</i>	X	<i>Activity: Our successful journals and conferences are a means of knowledge sharing across the globe. We support travel of deserving students from low income countries to attend our conferences for knowledge sharing.</i>
<i>Enhance public understanding of engineering and technology and pursue standards for their practical application.</i>	X	<i>Activity: We have used New Initiative funds to create online resources relating to understanding sensors technologies – targeting the general public (see example here). Currently in the process of developing 5 standards.</i>
<i>Provide opportunities for career and professional development.</i>	X	<i>Activity: Career and professional development workshops and mentoring at Sensors Council’s conferences.</i>
<i>Inspire a worldwide audience by building communities that advance technical interests, inform public policy, and expand knowledge for the benefit of humanity.</i>	X	<i>Activity: Sensors Council has supported local and national sensors communities through 5 international conferences, plus chapter activities in all regions (e.g. SENSORS 2018 and APSCON has significantly strengthened the sensors community in India).</i>
<i>Be a trusted source of educational services and resources to support life-long learning.</i>	<i>Empower professionals with relevant knowledge and life-long development</i>	<i>Activity: Our YouTube channel and Sensors Alert are highly-accessed learning resources. Conference presentations are recorded (with author approval) then made freely available on YouTube after 2 months.</i>
X	<i>Foster dynamic interdisciplinary collaboration.</i>	<i>Activity: The IEEE CAFE conference on Agri-food electronics is an interdisciplinary collaboration between Sensors Council, CAS, IMS, CRFID.</i>
X	<i>Motivate participation and leadership.</i>	<i>Strategy: We support the development of talented individuals as future leaders, giving them initial responsibilities and experience as committee chairs and members.</i>
X	<i>Nurture and promote leading edge innovative ideas.</i>	<i>We support adventurous ideas through our New Initiatives program.</i>
X	<i>Provide value.</i>	<i>We provide value to our worldwide community through presenting learning opportunities (e.g. our YouTube channel).</i>