

**Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group**  
**04 January 2024**

1. Group members in attendance were Kumar Vijay Mishra, Peter Vouras, Ahmet Elbir, David Griffith, Sekhar Sekharan. Paritosh Manurkar , and Arpan Chattopadhyay. Guests in attendance were Jonathan Monsalve and Edwin Vargas.
2. Vijay welcomed the new elected members that started their terms on 01 January 2024: Junil Choi, Subhanshu Gupta, Sunder Ram Krishnan, Paritosh Manurkar, Samuel Pinilla, Fabrizio Santi, Sekhar Rajendran Sekharan, Amit Vishwas.
3. Vijay thanked the following six TWG members for their service and whose term ended on 31 December 2023: Xenaki Angeliki, Dave Michelson, Samia Binte Kazemi, Theresa Scarnati, Karim Seghouane, Birsen Yazici.
4. Ahmet, Chair of Special Issue Subcommittee, presented updates on the special issues (SIs) that TWG members have been leading.
5. Jonathan Monsalve from UNIMINUTO, Colombia gave a presentation on "*Compressive sensing sample statistics estimation from low-dimensional projections*". Follow-up questions on the presentation were asked by Peter and Vijay.
6. Peter, Chair of Webinar Subcommittee, presented updates on the webinar schedule. The subcommittee has planned future webinars by Joseph Tabrikian (Ben Gurion University), A. Chockalingam (IISc, Bengaluru), and Muralidhar Rangaswamy (AFRL).
7. Vijay and Peter updated the TWG about the 2024 URSI AT-RASC conference, where some TWG members are organizing special sessions.
8. Vijay and Peter informed the TWG that their proposal for a special section in T-CI has been accepted by the editorial board and now awaiting approval from the SPS Publications Board.
9. Peter and Paritosh updated the TWG on the CISA'24 conference preparations. The paper submissions are now open. Members discussed further CISA participation opportunities. Vijay and Samuel Pinilla have proposed to present a tutorial on phase retrieval during CISA.
10. Peter updated the TWG about the preparation for the 2024 ICASSP SA workshop. The organizers are looking for one more keynote speaker.
11. SASC chair Peter provided updates on SA standards activities and upcoming meeting schedule.
12. Our next meeting will be on ***Thursday, February 01, 2024 at 12:00 noon ET.***