

Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group

09 April 2025

1. **Attendees:**

Members: Ahmet M. Elbir (Chair), Samuel Pinilla (Vice Chair), Kumar Vijay Mishra, Shobha Sundar Ram,

Guest: Sanjeev Sharma, Nelson Diaz

2. This meeting is held in hybrid mode during ICASSP. The in-person attendees: Shobha, Samuel and Nelson while the virtual attendees: Sanjeev, Ahmet and Vijay.
3. **Presentation:** Nelson Diaz (Pontificia Universidad Católica de Valparaiso, Chile) delivered a presentation on "Phase Retrieval by Designed Hadamard Complementary Coded Apertures" The questions are asked by Samuel and Ahmet.
4. **Satellite Workshops and Summer School in conjunction with ICASSP 2025:** The TWG members have organized summer school and workshop events during ICASSP, and have discussed regarding the summer school and workshops during ICASSP. We have received about 180 registered participants to the summer school event.
5. **Technical Review of the TWG:** The TWG members discussed regarding the updates in the TWG review report which will be discussed in the next review meeting.
6. **Special Issues:** The TWG discussed ongoing and potential future special issues proposed by its members. Samuel Pinilla is selected as Subcommittee Chair for Special Issues.
7. **New Initiatives:** The TWG members discussed organizing special sessions on the upcoming IEEE conferences and workshops. Ahmet also discussed plans on organizing a local workshop in Turkey, that can be funded by SPS or AESS.
8. **Next Meeting:** The next meeting will be expected to be held on 8 May 2025 at 12:00 PM Eastern Time