

Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group

04 June 2026

Attendees:

Members: Ahmet M. Elbir (Chair), Samuel Pinilla (Vice Chair), Kumar Vijay Mishra Ajeet Kumar, Fabrizio Santi and Sanjeev Sharma

Guests: Jia Bi

1. **Research Presentation:** Chun-Lin Liu, National Taiwan University, gave a talk on "Co-Array-Based Sparse Array Design for Direction Finding and Beampattern Synthesis"
2. **Webinars:** The TWG members have discussed organizing a webinar series, for which potential speakers are discussed to be reached out.
3. **TWG Review Report:** The TWG members have discussed on preparing the TWG review report and the collection of information on the activities.
4. **Special Issues:** The TWG discussed ongoing and potential future special issues for IEEE JSTSP, SPM, TAP and TAES, proposed by its members.
5. **ICIP Workshop proposal on AI for synthetic aperture imaging** was accepted, and the workshop program is finalized.
6. **Next Meeting:** The next meeting will be expected to be held on 2 July 2026.