## Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group 10 Jul 2025

## 1. Attendees:

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

Guest: Gokhan Guvensen

- 2. **Research Presentation:** Gokhan Guvensen (Middle East Technical University, Turkey) delivered a presentation on "Knowledge-Aided and Adaptive Beam-Squint Aware MIMO-OFDM Radar Detectors for ISAC".
- 3. **Webinars:** The TWG members have discussed organizing a webinar series, for which potential speakers are discussed to be reached out.
- 4. Satellite Workshops and Special Sessions at ICASSP and RadarConf in 2026: The TWG members have discussed regarding the call of ICASSP 2026 that will be organized in Barcelona Spain.
- 5. **Special Issues:** The TWG discussed ongoing and potential future special issues for IEEE AWLP, JSTSP and SPM, proposed by its members.
- 6. **Next Meeting:** The next meeting will be expected to be held on 7 August 2025 at 12:00 PM Eastern Time