<u>Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group</u> <u>07 November 2024</u>

1. Attendees:

<u>Members:</u> Kumar Vijay Mishra (Chair), Ahmet Elbir (Vice-Chair), Shobha Sundar Ram, Amit Vishwas, and Fabrizio Santi.

Guest: Tianlin Wang, Vishal Saxena, Monica Aggarwal, and Figen Oktem.

- 2. **Presentation:** Tianlin Wang (NASA Jet Propulsion Laboratory, Pasadena) delivered a presentation on "Engineering calibration and physical principles of GNSS-reflectometry for earth remote sensing". Follow-up questions were posed by Amit, Shobha and Vijay.
- 3. **Pre-Conference ICASSP Workshop:** The TWG discussed planning for the preconference workshop at ICASSP 2025. The organizing committee has shortlisted the speakers and the venue. The webpage is live now: <u>https://2025.ieeeicassp.org/delhi-spml-pre-conference-workshop/</u>
- 4. **Summer School:** Proposal for a summer school at ICASSP 2025 was reviewed. ONR has confirmed funding for the school. SPS has opened the call for proposals. Shobha and Vijay are working on the proposal submission.
- 5. ICASSP Satellite Workshop: Samuel is working on shortlisting the speakers for the satellite workshop he is organizing during ICASSP 2025. The webpage is live now: https://sites.google.com/view/saciworkshop/home
- 6. AP-RASC 2025 Call for Papers: Vijay informed the members that the call for papers is open for URSI AP-RASC Commission C: <u>https://ap-rasc.com/home.php</u>
- 7. **T-CI Special Section Call for Papers:** Vijay announced that paper submission is now open for the IEEE T-CI Special Section on Computational Imaging using Synthetic Apertures. TWG members are encouraged to promote and submit papers to this special section.
- 8. **Special Issues:** The TWG discussed ongoing and potential future special issues proposed by its members.
- 9. Webinars: Vijay updated the TWG on the webinar schedule. Webinars by Gonzalo Arce (University of Delaware), Nuria Gonzalez-Prelcic (UCSD), Namrata Vaswani (Iowa State University), and Ananthram Swami (US Army Research Laboratory) are planned for coming weeks.
- 10. Industry/Government Liaison: Members of this subcommittee did not attend the meeting.
- 11. New Initiatives: Members of this subcommittee did not attend the meeting.
- 12. **SASC Updates:** SASC Chair Peter did not attend the meeting. Vijay advised members to monitor SASC emails for further updates.
- 13. Next Meeting: The next meeting is scheduled for Thursday, 05 December 2024, at 12:00 noon US ET.