Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group 15 April 2024

- 1. The meeting was conducted alongside the 2024 ICASSP conference. Group members in attendance virtually were Kumar Vijay Mishra and Ahmet Elbir. Group members in attendance at the ICASSP venue were Peter Vouras, Arpan Chattopadhyay, and Samuel Pinilla. Guests in attendance virtually were Shubhankar Majumdar, Sanjeev Sharma, Edwin Vargas, and Özlem Tuğfe Demir. A guest in attendance at the ICASSP venue was Amleset Kelati.
- 2. Özlem Tuğfe Demir from TOBB University of Economics and Technology gave a presentation on *Energy-Efficient Cell-Free Massive MIMO on Top of C-RAN*. Follow-up questions on the presentation were asked by Shubhankar, Peter, Samuel, Arpan, and Vijay.
- 3. Vijay informed the TWG that paper submission is now open for the IEEE T-CI Special Section on *Computational Imaging using Synthetic Apertures*. TWG members are encouraged to spread the word about as well as submit papers to the SS.
- 4. Ahmet, Chair of Special Issue (SI) Subcommittee, presented updates on the special issues (SIs) that TWG members have been leading.
- 5. Peter, Chair of Webinar Subcommittee, presented updates on the webinar schedule. The subcommittee organized a webinar by Muralidhar Rangaswamy (AFRL). Future shortlisted speakers are Kristine Bell (Metron), Rodrigo de Lamare (PUC-Rio and York), A. Chockalingam (IISc, Bengaluru), and Kai-Kit Wong (UCL).
- 6. Vijay updated the TWG about the summer school that he and Shobha are planning to propose alongside 2025 ICASSP. Vijay and Shobha had some initial discussions with the 2025 ICASSP Chair Prof. KVS Hari on this subject.
- 7. Chairs/members of Industry/Government Liaison and New Initiatives subcommittees were not available to attend this TWG meeting. So, discussion on tehse subcommittees was postponed to the next TWG meeting.
- 8. Peter updated the TWG on the CISA'24 conference preparations. Members discussed further CISA participation opportunities, including at the Climate Change Standards Initiative (CCSI). The conference program has been finalized and posted online.
- 9. SASC chair Peter provided updates on SA standards activities and upcoming meeting schedule.
- 10. Our next meeting will be on Thursday, 09 May 2024 at 12:00 noon ET.