

Schedule at a Glance

Date	Time	Content		Place	
December 3 Sunday	08:00-22:00	Registration		Hotel Lobby	
	17:30	Dinner		PANA (33F)	
Date	Time	Content		Place	
December 4 Monday	08: 30-12: 30	Registration		Hotel Lobby	
	08: 30-09: 00	Opening Ceremony		Liangjiang Grand Ballroom	
	09: 00-09: 30	Keynote Speech 1	Prof. Ramon Hanssen, QA/QC for Satellite Radar Interferometry: A New Perspective		
	09: 30-10: 00	Keynote Speech 2	Prof. Roberto Orosei, Seeing the Invisible: Radar Experiments in Space Missions for the Exploration of the Solar System		
	10: 00-10: 30	Keynote Speech 3	Prof. Dan Liu, Research on Radar Detection Technology of Astronomical Objects		
	10: 30-11: 00	Tea Break		Banquet Foyer	
	11: 00-11: 30	Keynote Speech 4	Prof. Xiaopeng Yang, Penetrating Detection and Information Perception for Urban	Liangjiang Grand Ballroom	
	11: 30-12: 00	Keynote Speech 5	Prof. Dr. Markus Gardill, Neural Networks in Automotive Radar Signal Processing		
	12: 00-12: 30	Keynote Speech 6	Prof. Zhenhong Li, A Multi-Source Remote Sensing Technical Framework for Wide-Area Landslide Detection		
	12: 30-13: 30	Lunch		Gaoke Junior Ballroom(1F) / Kitchen Craft (32F)	
	13: 30-15: 30	Oral Session 1	Machine Learning and Optimization for Radar Signal Processing		Liangjiang Grand Ballroom 3
		Oral Session 2	Microwave Remote Sensing of Marine Target Monitoring		VIP Reception Room
		Oral Session 3	Radar Target Detection and Recognition in the Era of AI		Meeting Room 1
		Oral Session 4	Radar Imaging Jamming and Anti-Jamming Technology		Meeting Room 2
Oral Session 5		Ground Penetrating Radar		Meeting Room 3	

		Oral Session 6	Automotive Radar	Meeting Room 5
	15: 30-16: 00	Tea Break		Banquet Foyer
	15: 30-16: 30	Poster Session 1	Radar Signal and Data Processing	Liangjiang Grand Ballroom1+2
		Poster Session 2	SAR and ISAR	
		Poster Session 3	Emerging Technology	
		Poster Session 4	Target and Environment Characteristics	
	16: 30-18: 30	Oral Session 7	Clutter Suppression/Classification and Target Detection for Complex Scenarios	Liangjiang Grand Ballroom3
		Oral Session 8	Advances in Multi-temporal InSAR Algorithms and Applications for the Urban Environment	VIP Reception Room
		Oral Session 9	Electromagnetic Scattering Theory and Applications of Polarimetric Radar Remote Sensing	Meeting Room 1
		Oral Session 10	Passive Radar Technology	Meeting Room 2
		Oral Session 11	Weather Radar and its Application	Meeting Room 3
		Oral Session 12	Planetary Radar	Meeting Room 5
	18:30-19:30	Dinner		Kitchen Craft (32F) / PANA (33F)
	19: 30-22: 00	Tutorial 1	Prof. Andrea Monti-Guarnieri, From LEO to GEO: Options for SAR Remote Sensing with Short Revisit	Meeting Room1
		Tutorial 2	Prof. Maksim BANO, EM Waves and GPR Method, Processing and 1D Modeling	Meeting Room 2
		Tutorial 3	Prof. Andrea Buono, Synthetic Aperture Radar Fundamentals and Advanced Technologies	Meeting Room 5
	08: 00 - 18: 00	Exhibition Time		Banquet Foyer

Date	Time	Content		Place
	08: 00 - 10: 00	Oral Session 13	Advanced ISAR Signal Processing and Information Acquisition	Liangjiang Grand Ballroom3
		Oral Session 14	Exploiting Diversities in Array Radar Signal Processing	Gaoke Junior Ballroom 1

		Oral Session 15	Intelligent and Real-time Understanding and Processing for Earth-Observation Remote Sensing Tasks	Meeting Room 1
		Oral Session 16	MIMO Radars: Systems and Signal Processing	Meeting Room 2
		Oral Session 17	Intelligent Optical Signal Processing	Meeting Room 3
		Oral Session 18	Advanced Radar Target Tracking and Recognition Algorithm	Meeting Room 5
	10: 00 - 10: 15	Tea Break		Banquet Foyer
	10: 15 - 12: 15	Oral Session 19	Spaceborne SAR System and Signal Processing	Liangjiang Grand Ballroom 3
		Oral Session 20	Surface Deformation Monitoring Systems and Signal Processing	VIP Reception Room
		Oral Session 21	Advanced SAR Imaging and Target Recognition Using Intelligent Technology	Meeting Room 1
		Oral Session 22	LuTan-1: Processing and Applications	Meeting Room 2
		Oral Session 23	Through the Medium Sensing and Applications	Meeting Room 3
		Oral Session 24	Integrated Sensing and Communication	Meeting Room 5
	12: 15 - 13: 00	Lunch		Kitchen Craft (32F) / PANA (33F)
	13: 00-15: 00	Oral Session 25	Aerial Migration Observation Technologies and Applications	VIP Reception Room
		Oral Session 26	Radar Imaging, Processing and Image Interpretation with Knowledge Guided Deep Learning Algorithms	Gaoke Junior Ballroom 1
		Oral Session 27	Bistatic/Multitatic Synthetic Aperture Radar	Meeting Room 1
		Oral Session 28	Advanced Radar Application: Geohazard Monitoring Technology	Meeting Room 2
		Oral Session 29	From LEO SAR to GEO SAR: System and Application	Meeting Room 3
		Oral Session 30	Antenna and RF Component	Meeting Room 5
	15: 00-15: 30	Tea Break		Banquet Foyer
	15: 00-16: 00	Poster Session 5	Radar Systems	Gaoke Junior Ballroom 2
		Poster Session 6	Advanced Signal Processing Algorithms	

		Poster Session 7	Advanced Radar Application	
	16: 00-18: 00	Keynote Speech 7	Prof. Jiaguo Lu, Key Technologies, Equipment, and Applications of Spaceborne Wide Area	Liangjiang Grand Ballroom
		Keynote Speech 8	Prof. Ercan Engin KURUOGLU, Levy-Stable Distribution Based Models for Speckle on	
		Keynote Speech 9	Prof. Motoyuki Sato, The Role of Radar Technology for Disaster Mitigation	
		Keynote Speech 10	Assoc. Prof. Yuanhao Li, Multi-scale Deformation Measurement by Radars for Geological Disaster Sensing	
	19: 00	Award Banquet		Liangjiang Grand Ballroom
	08: 00 - 18: 00	Exhibition Time		Banquet Foyer

Oral Sessions Schedule at a Glance

13: 30 – 15: 30, December 4						
Sessions	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6
Place&Time	Liangjiang Grand Ballroom 3	VIP Reception Room	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 5
13: 30	A0354	Zongxu Pan	Siwei Chen	Jiadong Wang	Deshan Feng	Yilong Lu
13: 45	B0548	Xue Jiang	Lei Zuo	Shuyuan Yang	Xuan Feng	C0817
14: 00	C0597	Lamei Zhang	C0092	Daiyin Zhu	C0353	A609
14: 15	C0718	C0989	C0107	Yulin Huang	C0385	C0026
14: 30	C0720	C0990	C0202	Pingping Lu	C0603	C0490
14: 45	C0745	E0503	C0251	C0477	G195	C0598
15: 00	D650	E0877	C0428	C0483	G824	C0706
15: 15	E0546	F0268	Xiaolong Chen	D0916		C0924
16: 30 – 18: 30, December 4						
Sessions	Session 7	Session 8	Session 9	Session 10	Session 11	Session 12
Place&Time	Liangjiang Grand Ballroom 3	VIP Reception Room	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 5
16: 30	Yong Yang	Jicang Wu	D0627	Shuanggen Jin	Kun Zhao	Roberto Orosei
16: 45	Yongchan Gao	Mi Jiang	D0773	Jean-Michel Friedt	Songhua Wu	Jinhai Zhang
17: 00	Weijian Liu	Yuxiao Qin	A0782	XianRong Wan	Jinming Ge	Yan Su
17: 15	Jian Xue	A0601	D0097	Jun Wang	Weidong Hu	Yi Xu
17: 30	C0047	A0637	D0523	Lu Sun	Jianbing Li	Chunyu Ding
17: 45	C0070	A0960	D0535	Jian Gong	Hai Li	C0977
18: 00	C0294	D0805	E0779	A0812	Xichao Dong	G611
18: 15	C0401	D0847	E0922	C0389	Qiangyu Zeng	G772

8: 00 – 10: 00, December 5

Sessions	Session 13	Session 14	Session 15	Session 16	Session 17	Session 18
Place&Time	Liangjiang Grand Ballroom 3	Gaoke Junior Ballroom 1	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 5
8: 00	Yong Wang	Lei Huang	Feng Xu	A0238	Yitang Dai	Wei Yi
8: 15	Xueru Bai	Guolong Cui	Gui Gao	A0630	Bin Wang	Jibin Zheng
8: 30	Shuanghui Zhang	Zhiguo Shi	Zenghui Zhang	A0767	C0228	D0338
8: 45	Lei Liu	Junli Liang	Shuang Wang	A0967	C0347	C0384
9: 00	C0665	Bo Tang	C0130	B0716	C0914	C0440
9: 15	D0728	Lan Lan	C0361	C0612	D0459	C0599
9: 30	D0778	A0479	C0448	C0894	F0078	C0729
9: 45	D906	C0274	C0981		F0160	C0984

10: 15 – 12: 15, December 5

Sessions	Session 19	Session 20	Session 21	Session 22	Session 23	Session 24
Place&Time	Liangjiang Grand Ballroom 3	VIP Reception Room	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 5
10: 15	Yong Wang	Qilei Zhang	Zhiqi Gao	G669	Buge Liang	C0158
10: 30	Jie Chen	D0212	Wensheng Chang	D0910	Guolong Cui	C0375
10: 45	Hui Bi	A802	Zhen Dong	D0987	Xiaolu Zeng	F0190
11: 00	Bing Han	C0810	Xiangguang Leng	A0657	A0103	F0288
11: 15	Yan Wang	D0257	C0019	C0878	C0498	F0469
11: 30	Junjun Yin	D0398	C0108	D0829	C0664	F0639
11: 45	Lei Liu	F0838	C0431	D0947	G866	F0913
12: 00	Aifang Liu	D0252	D0644	G064	G879	

13: 00 – 15: 00, December 5

Sessions	Session 25	Session 26	Session 27	Session 28	Session 29	Session 30
Place&Time	VIP Reception Room	Gaoke Junior Ballroom 1	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 5
13: 00	C0081	Zai Yang	D151	Weixian Tan	F0021	B0935
13: 15	C0488	Lan Du	D0833	Rui Zhang	A0804	B0900
13: 30	C0502	Xiaolan Qiu	A0290	Weiming Tian	D0925	B0110
13: 45	G066	Xian Sun	A0777	A0372	C0005	A0012
14: 00	G229	Julien Le Kerneç	C0297	A0744	D0207	B0131
14: 15	G331	C0456	D0362	D0822	D0696	B0239
14: 30	G360	E0690	D0421	G457	F797	B0370
14: 45	G495			G480		B0521

Poster Sessions Schedule at a Glance

Time: 15: 30 - 16: 30, December 4, 2023					Place: Liangjiang Grand Ballroom 1+2				
Session 1: Radar Signal and Data Processing									
C0003	C0018	C0029	C0033	C0036	C0053	C0056	C0080	C0087	C0096
C0105	C0123	C0134	C0137	C0138	C0139	C0140	C0145	C0146	C0147
C0163	C0166	C0167	C0172	C0191	C0196	C0197	C0208	C0209	C0210
C0211	C0219	C0224	C0225	C0236	C0246	C0254	C0255	C0265	C0271
C0272	C0277	C0282	C0300	C0309	C0318	C0319	C0323	C0327	C0337
C0342	C0346	C0368	C0369	C0371	C0376	C0382	C0392	C0396	C0405
C0426	C0429	C0433	C0451	C0452	C0458	C0464	C0466	C0467	C0500
C0509	C0510	C0524	C0525	C0528	C0534	C0540	C0542	C0544	C0551
C0555	C0561	C0563	C0569	C0583	C0587	C0594	C0595	C0600	C0614
C0617	C0628	C0636	C0649	C0651	C0658	C0659	C0662	C0671	C0688
C0689	C0719	C0725	C0733	C0735	C0736	C0737	C0754	C0756	C0765
C0770	C0774	C0780	C0781	C0784	C0791	C0818	C0834	C0841	C0843
C0848	C0856	C0864	C0867	C0870	C0875	C0911	C0915	C0921	C0954
C0962	C0980	C0993							
Session 2: SAR and ISAR									
D0009	D0011	D0013	D0037	D0055	D0091	D0094	D0109	D0122	D014
D0142	D0143	D0150	D0156	D0165	D0199	D020	D0218	D0249	D025
D0266	D0305	D0311	D0313	D0314	D0315	D0324	D0325	D0326	D0341
D0352	D0393	D0397	D0400	D0406	D0411	D0423	D043	D0430	D0441
D0449	D0453	D0455	D0460	D0461	D0491	D0496	D0504	D0507	D0508
D0537	D0567	D0568	D0570	D0571	D0582	D0585	D0588	D0590	D0593
D0626	D0634	D0640	D0643	D0648	D0668	D0674	D0680	D0691	D0693
D0708	D0709	D0711	D0717	D0721	D0727	D0731	D0732	D0734	D0739
D0740	D0748	D0760	D0763	D0769	D0775	D0789	D0790	D0803	D0806
D0808	D0809	D0816	D0819	D0831	D0850	D0855	D0860	D0862	D0892
D0897	D0898	D0899	D0901	D0905	D0909	D0926	D0927	D0928	D0929
D0936	D0949	D0974	D0988	D0994	D0998	D216	D269	D275	D312
D322	D348	D378	D432	D434	D450	D468	D474	D517	D574
D654	D667	D699	D835	D963					
Session 3: Emerging Technology									
C0008	C0079	C0088	C0095	C0200	C0241	C0278	C0303	C0306	C0330

Time: 15: 00 - 16: 00, December 5, 2023**Place: Gaoke Junior Ballroom 2****Session 5: Radar Systems**

A0039	A0067	A0101	A0102	A0121	A0124	A0192	A0198	A0205	A0223
A0231	A0253	A0259	A0285	A0333	A0363	A0364	A0365	A0373	A0377
A0408	A0412	A0437	A0443	A0478	A0505	A0515	A0518	A0519	A0543
A0607	A0663	A0678	A069	A0715	A0746	A0751	A0783	A0792	A0815
A0842	A0881	A0886	A0888	A0889	A0933	A0950	A0956	A0964	A0969
A0973	A0975	A0986	A0995	A206	A893	A959	C0010	C0041	C0060
C0153	C0164	C0201	C0263	C0292	C0295	C0308	C0402	C0442	C0472
C0487	C0497	C0516	C0566	C0613	C0615	C0632	C0698	C0726	C0786
C0798	C0813	C0849							

Session 6: Advanced Signal Processing Algorithms

C0001	C0002	C0031	C0040	C0044	C0045	C0058	C0082	C0161	C0193
C0194	C0248	C0296	C0301	C0317	C0321	C0336	C0343	C0344	C0356
C0374	C0387	C0391	C0424	C0427	C0462	C0471	C0506	C0513	C0529
C0531	C0549	C0553	C0556	C0558	C0562	C0572	C0586	C0616	C0624
C0631	C0673	C0682	C0683	C0685	C0686	C0687	C0704	C0723	C0749
C0755	C0761	C0801	C0844	C0852	C0859	C0873	C0887	C0896	C0930
C0953	C0966	C0970	C0985	C1000					

Session 7: Advanced Radar Application

B0136	B0203	B0243	B0256	B0287	B0339	B0340	B0383	B0454	B0482
B0538	B0605	B0799	B0871	B795	B820	C0038	C0062	C0084	C0100
C0141	C0189	C0217	C0345	C0390	C0395	C0545	C0589	C0724	C0851
C0923	C0982	G015	G027	G106	G125	G235	G264	G307	G310
G320	G329	G355	G367	G379	G399	G414	G420	G475	G476
G489	G499	G559	G564	G565	G670	G681	G722	G742	G750
G758	G762	G764	G800	G880	G895	G919	G920	G931	G958
G968	G996								