

Polarimetric SAR Workshop in Niigata 2013

Date: November 15, 2013

Venue: Tokimate (*Niigata Univ. Satellite Campus*), Niigata, Japan
(<http://www1.niigata-u.ac.jp/tokimate/>)

Sponsored by

Niigata University and URSI-F, Japan

Contact

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Preliminary Program

		Name	Affiliation	Title
9:00	9:30	Prof. Yoshio Yamaguchi	Niigata University, Japan	Polarimetric Decomposition Theory
9:30	10:00	Prof. Akira Hirose	The University of Tokyo, Japan	Complex-Valued Neural Networks in SAR Imaging
10:00	10:30	Mr. Makoto Satake	NICT, Japan	Polarimetric calibration of Pi-SAR2: Results of Niigata experiments in August 2013
10:30	10:50	<i>Break</i>		
10:50	11:20	Prof. G. Venkataraman	IIT, Bombay, India	Snow wetness estimation using SAR polarimetry technique
11:20	11:50	Prof. Hiroyuki Wakabayashi	Nihon University, Japan	A Study on improving sea ice monitoring with SAR data at Lake Saroma
11:50	12:20	Mr. Ryo Natsuaki	The University of Tokyo, Japan	Performance Improvement of InSAR Local Co-registration Method with Multiresolution Interferogram
12:20	14:00	<i>Lunch</i>		
14:00	14:30	Ms. Fang Shang	The University of Tokyo, Japan	PolSAR Land Classification by Using Quaternion-Valued Neural Networks
14:30	15:00	Dr. Yi Cui	Niigata University, Japan	A New Complete Scattering Power Decomposition Method
15:00	15:30	Dr. Gulab Singh	Niigata University, Japan	Full-Pol-SAR Decomposition Scheme Over Wet Snow Areas
15:30	16:00	Prof. Sang-Eun Park	Niigata University, Japan	Polarimetric SAR Remote Sensing of Mountainous Terrain
17:30	-	<i>Banquet</i>		