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<p>Background</p>	<p>Jingsong YANG received BSc in Physics from Zhejiang University in 1990 and PhD in Physical Oceanography from Ocean University of Qingdao in 2001. He has been with the Second Institute of Oceanography (SIO), State Oceanic Administration (SOA), China since 1996. He is now the Head of Microwave Marine Remote Sensing, State Key Laboratory of Satellite Ocean Environment Dynamics (SOED). He has more than 15 years experience in microwave (especially synthetic aperture radar, SAR) marine remote sensing. His research interest covers microwave marine remote sensing, data fusion, and image processing. He has been a PI and Participant of more than 20 research projects and published more than 100 scientific papers in peer-reviewed journals and international conference proceedings.</p>
<p>Activities in education</p>	<p>He has been a doctoral supervisor of Zhejiang University since 2011 and a supervisor of graduate students of the Second Institute of Oceanography since 2002.</p>
<p>Selected Publications</p>	<ol style="list-style-type: none"> (1) Jingsong YANG, etc., Data fusion of significant wave height from HY-2A and other satellite altimeters, Proceedings of SPIE, 2012, Vol.8532 (2) Jingsong YANG, etc., Simulation studies of SAR remote sensing of doubly peaked ocean waves, Proceedings of SPIE, 2010, Vol.7829 (3) Jingsong YANG, etc., Separation of ocean features from multifrequency full-polarization SAR imagery, Acta Oceanologica Sinica, 2008 (4) Jingsong YANG, etc., Nonlinear ocean internal waves observed by multifrequency synthetic aperture radar, Acta Oceanologica Sinica, 2008 (5) Jingsong YANG, Synthetic aperture radar remote sensing techniques of ocean surface winds, waves and internal waves, Beijing: China Ocean Press, 2005 (book in Chinese)