



The Joint Meeting of RA II WIGOS Project and
RA V TT-SU (Task Team on Satellite Utilization)
for RA II and RA V NMHSs

Results on WMO RA II RA V training event during AOMSUC

Jakarta, 11 October 2018

Training event associated with AOMSUC-9

Training was held in Indonesia Regional Training Center WMO (InaRTC)
Citeko, 6-7 October 2018 sponsored by BMKG, WMO and SWF



The goal of the training session is to introduce RGB techniques to various meteorological applications particularly to trainers and meteorologists from NMHSs and related agencies of RA II and RA V member countries.

Participants of the training event

- **45 participants from 30 countries :**

Indonesia, Bhutan, Myanmar, Nepal, Micronesia, Kiribati, Samoa, Bahrain, Vietnam, Cambodia, Maldives, Laos, Srilanka, Thailand, Philippines, Malaysia, Brunei Darussalam, Timor Leste, Fiji, Papua New Guinea, Solomon Islands, Tonga, Palau, Tuvalu, Vanuatu, Hongkong, Singapore, South Korea, China and Russia.

- **11 lecturers from 7 institutions :**

Dr. James F.W. Purdom (CIRA Colorado University-USA), Yusuke Yogo, Yusuke Ioka and Dr. Hiroshi Kunimatsu (Japan Meteorological Agency), Bodo Zeschke (Australian Bureau of Meteorology), Andersen Panjaitan and Ratih Prasetya (BMKG Indonesia), Dr. Kathleen Strabala and Jessica Braun (SSEC-University of Wisconsin, Madison-USA), Dr. Hyesook Park (Korea Meteorological Administration), and Dr. Wu Xuebao (China Meteorological Administration).

Training event programme (1)

Time (UTC +7)	Subject	Speaker
Day 1 (6 October 2018)		
08.00-08.20	Registration	
08.20-08.30	Opening	
08.30-09.15	Satellite meteorology: spectral bands and their applications	James Purdom
09.15-10.00	Nowcasting: understanding convective development and evolution	
10.00-10.15	Break	
10.15-11.00	Basic of RGB Technique	Yusuke Ioka Yusuke Yogo Hiroshi Kunimatsu
11.00-11.45	Practical training about RGB technique by using	
11.45-12.30	SATAID	
12.30-13.30	Lunch	
13.30-14.15	RGB Applications for : Convective Storm and MCS	Bodo Zeschke
14.15-15.00		
15.00-15.15	Break	
15.15-16.00	RGB Applications for : Dust, Volcanic Ash, Smoke and Fire	Bodo Zeschke
16.00-16.45		
16.45-17.30	RGB Applications for weather analysis at BMKG	Andersen Panjaitan Ratih Prasetya

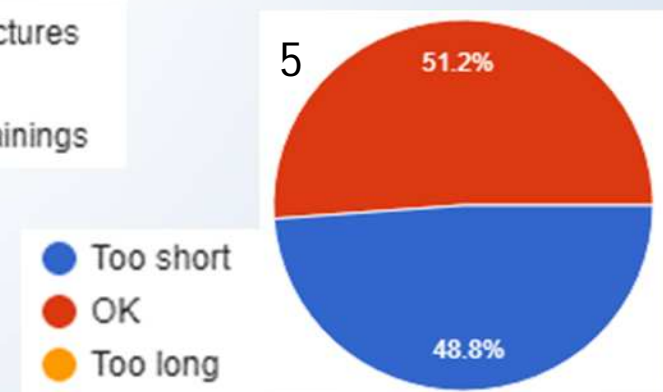
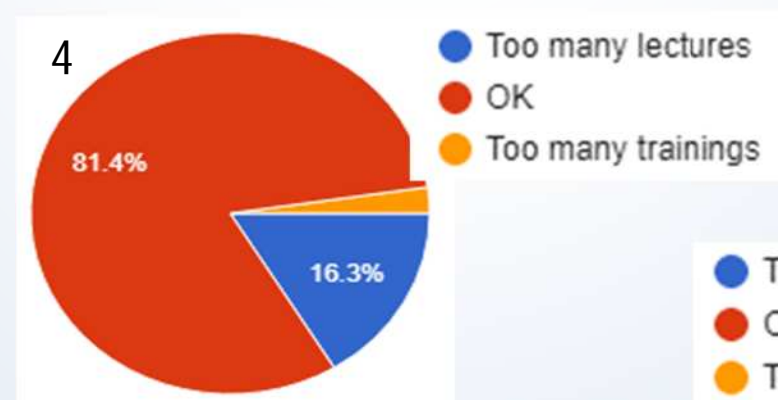
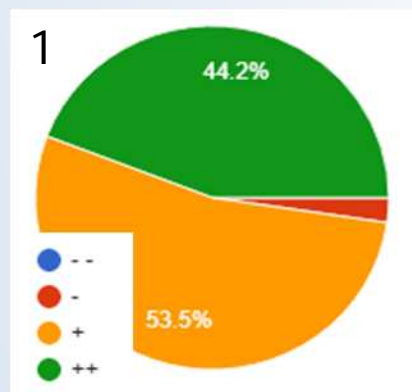
Training event programme (2)

Day 2 (7 October 2018)		
08.30-09.15	LEO Satellite RGBs : Open source RGB toolkits, Science products versus RGB images, RGB/Science product complimentary applications	Kathy Strabala Jessica Ann Braun
09.15-10.00		
10.00-10.15	Break	
10.15-11.00	Introduction of User-Customized Imagery Processing Tool for Geo-KOMPSAT-2A Geostationary Satellite Data	Hyesook Park
11.00-11.45		
11.45-12.30	Emergency Mechanism for Disaster Prevention and Mitigation in Support of International Users of FengYun Meteorological Satellites	Wu Xuebao
12.30-13.30	Lunch	
13.30-14.00	Check Out	
14.00	Leave for AOMSUC9 Conference Hotel – Jakarta	

Survey Result (43 responses)

Programme on the training event :

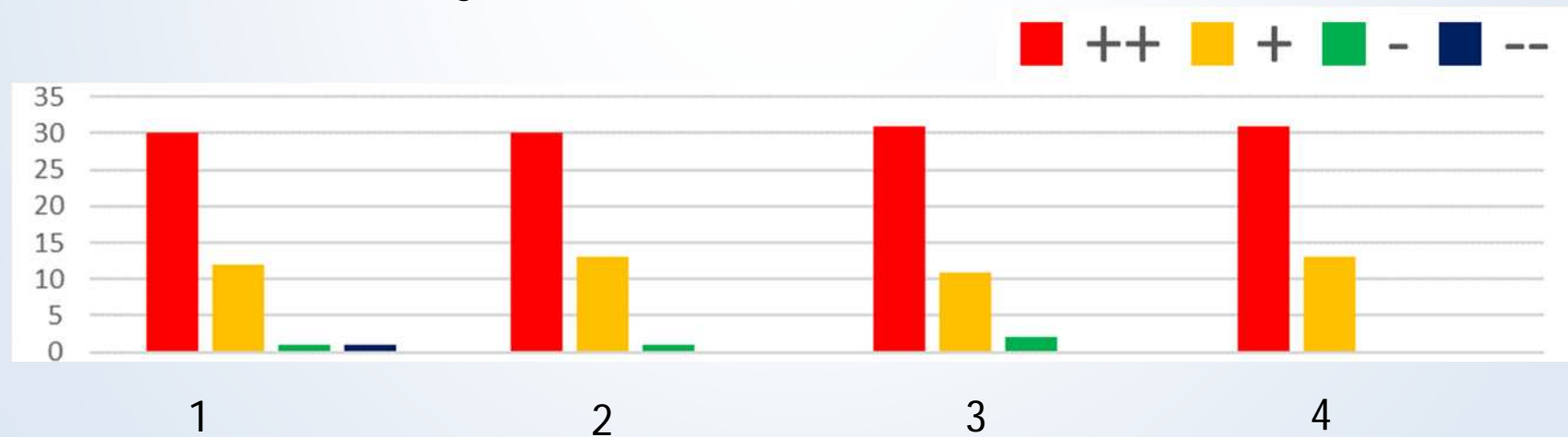
1. Did the programme of the Training event meet your needs?
2. Your comment on the training event's programme
3. Please assess the usefulness of each lecture/practical session in frame of the Training event for your work
4. Balance between lectures and practical trainings
5. Duration of the Training



Survey Result

Organization of the Training Event:

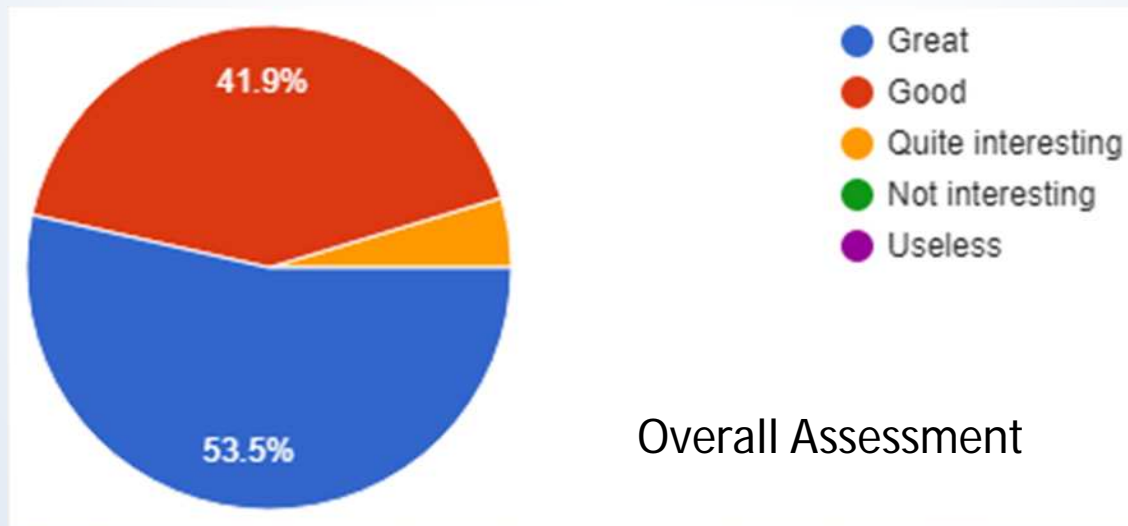
1. Quality of the conference halls for lectures and practical sessions
2. Friendliness and helpfulness of the hosting organization
3. Organization of the coffee breaks/lunches/reception
4. Overall organization of the training event
5. Your comments on the organization of the Training event (for improving RA II/RA V training event).



Survey Result

Overall Assessment of the Training Event :

1. Did you participate in the WMO RA II/ RA V training events in 2013-2017?
2. Would you like to participate in such training events in the future?
3. If "yes", please specify which topic you suggest to be addressed
4. Can future AOMSUC host send the announcement of the future conferences to your e-mail?



Thank You

<http://aomsuc9.bmkg.go.id>



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