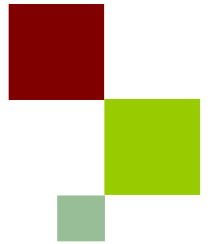


Introduction



SAR Technical Workshop for Forest Mapping Session 2 – Applications - April 2015

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OUTLINE



I. The Team

II. Objectives

III. RADAR Training Kit

IV. Planning



The Team



Jean-Paul Rudant

University Paris Est Marne La Vallée (UPEMLV)

- RADAR Expert

Pierre-Louis Frison

University Paris Est Marne La Vallée (UPEMLV)

- RADAR Expert

Cedric Lardeux

ONF International

- Geomatician expert (RADAR, Optical, GIS, Open Source)



Objectives

- In *5 days* !
- ***Improve and Apply Session 1 skills***
 - Difficulties to process Palsar Mosaic on your site ?
 - Better understand Radar → Ground Truth mission
- ***Practice again on local study site***
- ***Practice « Alone »*** one of your activities
- ***Chose and Use*** « real data »
- How to ***combine Optical and Radar*** data ?



Radar Training Kit



Always Open Source Software

- *Biblio*
- *RemoteSensingData*
- *Software*
- *Tutorial*



Planning



Monday	
Morning	<ul style="list-style-type: none"> • Presentation of study site by country • Presentation of the processing results by country and discussion
Afternoon	<ul style="list-style-type: none"> • Presentation of the field visit site. • Guiana Shield activities : Processing Point of view • Guiana Shield activities : Radar Point of view • Processing demonstration on study site close to the workshop
Tuesday	
Morning	<ul style="list-style-type: none"> • Processing demonstration on study site close to the workshop
Afternoon	<ul style="list-style-type: none"> • Processing demonstration on study site close to the workshop • Discussion of results and comparison with optical imagery • Relevant Radar data: How to acquire it, application and price
Wednesday	
Morning	<ul style="list-style-type: none"> • Field visit on a selected and accessible study site in Macapa
Afternoon	<ul style="list-style-type: none"> • Response comparison • Use of Mobile Tool
Thursday	
Morning	<ul style="list-style-type: none"> • Each country will process the data « Alone » in their own study site
Afternoon	
Friday	
Morning	<ul style="list-style-type: none"> • Comparison and combination of Radar mapping with Optical mapping result
Afternoon	<ul style="list-style-type: none"> • Discussion and perspective



Mobile Tab Account



We create a Gmail Account for Mobile use

reddguianashield@gmail.com

