

Contents

The CD contains the four directories; documents, images, matlab_files and target_lists.

On the top level there is also one file called cd_cover.jpg which is an image of the CD cover.

documents

Documents describing the data and the Matlab routines distributed with the data.

contents.pdf
data_description.pdf
matlab_routines_description.pdf

images

24 CARABAS-II magnitude SAR images stored as IEEE floating point data and also one .jpg file for each image.

v02_2_1_1.a.Fbp.RFcorr.Geo.Magn
v02_2_2_1.a.Fbp.RFcorr.Geo.Magn
v02_2_3_1.a.Fbp.RFcorr.Geo.Magn
v02_2_4_1.a.Fbp.RFcorr.Geo.Magn
v02_2_5_1.a.Fbp.RFcorr.Geo.Magn
v02_2_6_1.a.Fbp.RFcorr.Geo.Magn
v02_3_1_2.a.Fbp.RFcorr.Geo.Magn
v02_3_2_1.a.Fbp.RFcorr.Geo.Magn
v02_3_3_1.a.Fbp.RFcorr.Geo.Magn
v02_3_4_1.a.Fbp.RFcorr.Geo.Magn
v02_3_5_2.a.Fbp.RFcorr.Geo.Magn
v02_3_6_1.a.Fbp.RFcorr.Geo.Magn
v02_4_1_1.a.Fbp.RFcorr.Geo.Magn
v02_4_2_1.a.Fbp.RFcorr.Geo.Magn
v02_4_3_1.a.Fbp.RFcorr.Geo.Magn
v02_4_4_1.a.Fbp.RFcorr.Geo.Magn
v02_4_5_1.a.Fbp.RFcorr.Geo.Magn
v02_4_6_1.a.Fbp.RFcorr.Geo.Magn
v02_5_1_1.a.Fbp.RFcorr.Geo.Magn
v02_5_2_1.a.Fbp.RFcorr.Geo.Magn
v02_5_3_1.a.Fbp.RFcorr.Geo.Magn
v02_5_4_1.a.Fbp.RFcorr.Geo.Magn
v02_5_5_1.a.Fbp.RFcorr.Geo.Magn
v02_5_6_1.a.Fbp.RFcorr.Geo.Magn

v02_2_1_1.a.Fbp.RFcorr.Geo.jpg
v02_2_2_1.a.Fbp.RFcorr.Geo.jpg
v02_2_3_1.a.Fbp.RFcorr.Geo.jpg
v02_2_4_1.a.Fbp.RFcorr.Geo.jpg
v02_2_5_1.a.Fbp.RFcorr.Geo.jpg
v02_2_6_1.a.Fbp.RFcorr.Geo.jpg
v02_3_1_2.a.Fbp.RFcorr.Geo.jpg
v02_3_2_1.a.Fbp.RFcorr.Geo.jpg
v02_3_3_1.a.Fbp.RFcorr.Geo.jpg
v02_3_4_1.a.Fbp.RFcorr.Geo.jpg
v02_3_5_2.a.Fbp.RFcorr.Geo.jpg
v02_3_6_1.a.Fbp.RFcorr.Geo.jpg
v02_4_1_1.a.Fbp.RFcorr.Geo.jpg
v02_4_2_1.a.Fbp.RFcorr.Geo.jpg
v02_4_3_1.a.Fbp.RFcorr.Geo.jpg
v02_4_4_1.a.Fbp.RFcorr.Geo.jpg
v02_4_5_1.a.Fbp.RFcorr.Geo.jpg
v02_4_6_1.a.Fbp.RFcorr.Geo.jpg
v02_5_1_1.a.Fbp.RFcorr.Geo.jpg
v02_5_2_1.a.Fbp.RFcorr.Geo.jpg
v02_5_3_1.a.Fbp.RFcorr.Geo.jpg
v02_5_4_1.a.Fbp.RFcorr.Geo.jpg
v02_5_5_1.a.Fbp.RFcorr.Geo.jpg
v02_5_6_1.a.Fbp.RFcorr.Geo.jpg

matlab_files

Matlab routines for reading and displaying the data.

VHF_display_image.m
VHF_get_image_info.m
VHF_get_mission_info.m
VHF_make_target_image.m
VHF_print_mission_info.m
VHF_read_image.m
VHF_read_target_list.m
VHF_show_marks.m

target_lists

Four .txt files with the target ground truth positions.

Adolf_Fredrik.Targets.txt
Fredrik.Targets.txt
Karl.Targets.txt
Sigismund.Targets.txt