



WORKSHOP/MEETING

SOME PROBLEMS IN IMAGE PROCESSING

**Universitat de les Illes Balears (UIB)
&
Université Bretagne-Sud (UBS)**

MAY 27-28, 2019

**Campus UIB, Carret. Valldemossa km 7,5
Palma (Illes Balears)**

List of Speakers:

Speaker: Antoni Buades (UIB)

Title: Image sequence noise removal

Speaker: Nicolas Courty (UBS)

Title: Some problems in machine learning / optimal transport.

Speaker: Joan Duran (UIB)

Title: Motion-Compensated Spatio-Temporal Filtering for Multi-Image and Multimodal Super-Resolution.

Speaker: Stephanie Le Garec (UBS)

Title: Image denoising and deep-learning

Speaker: J.L. Lisani (UIB)

Title: Summary of color image enhancement methods developed by the TAMI group

Speaker: Onofre Martorell (UIB)

Title: DCT based multi exposure image fusión

Speaker: Jamila Mifdal (UBS)

Title: Applications of optimal transport and non-local methods to the fusion of hyperspectral and mulitspectral mages

PROGRAM

MONDAY, May 27th	Room: Sala 03b Building: Antoni Maria Alcover, Campus UIB
9:00-9:30	Welcome and Reception to the Meeting
9:30-10:20	Speaker: Nicolas Courty (UBS) Title: Some problems in machine learning / optimal transport.
10:20-11:00	Coffe Break
11:00-11:50	Speaker: J.L. Lisani (UIB) Title: Summary of color image enhancement methods developed by the TAMI group
11:50-12.40	Speaker: Onofre Martorell (UIB) Title: DCT based multi exposure image fusión

LUNCH: 13:00 SON LLEDO BUILDING

AFTERNOON (15:00-18:00): scientific meeting and discussion between the members of the groups

DINNER: 20:30 (restaurant in the center of Palma)

PROGRAM

TUESDAY, May 28th	Room: Sala 03A Building: Antoni Maria Alcover, Campus UIB
9:00-9:50	Speaker: Jamila Mifdal (UBS) Title: Applications of optimal transport and non-local methods to the fusion of hyperspectral and multispectral images
9:50-10:40	Speaker: Joan Duran (UIB) Title: Motion-Compensated Spatio-Temporal Filtering for Multi-Image and Multimodal Super-Resolution
10:40-11:10	Coffee Break
11:10-12:00	Speaker: Stephanie Le Garec (UBS) Title: Image denoising and deep- learning
12:00-12:50	Speaker: Antoni Buades (UIB) Title: Image sequence noise removal

LUNCH: 13:15 SON LLEDO BUILDING

**AFTERNOON (15:00-17:00): scientific meeting and discussion between
the members of the groups**