

05 December, 2016
Seminar at IIAP
On “Person detection and identification in images”

Participants: IIAP researchers, PhD students, Master degree students

Time	Topic	Presenter
12:00-13:30	Person detection and identification in images(haar filters, adaboost and cascade of adaboost, discriminant features in depth images and random forest). Discussions on common points of interest	Philippe Joly IRIT, France

06 December 2016
Lectures at IIAP

Time	Topic	Lecturer
10:00-11:30;	Color-based image indexing (Look UpTables, linear and popularity subsampling,K- and fuzzy-C means, Color spacepartitioning (octree, median cut), distances and metrics, results and limits)	Philippe Joly IRIT, France
11:30-12:00	Break	
12:00-13:30	Texture-based image indexing (2D Fourier transform and Gabor filters, Bandwidth analysis in 2D wavelet transform, cooccurrence and correlograms, results and limits)	Philippe Joly IRIT, France

07 December 2016
Lectures at IIAP

Time	Topic	Lecturer
10:00-11:30 ;	Shape-based indexing (region description (statistical invariant moments, ...), contour description (Bit quads, Fourier coefficients, Curvature Scale Space))	Philippe Joly IRIT, France
11:30-12:00	Break	

12:00-13:00	Discussions on common points of interest	Philippe Joly and IIAP researchers
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