Julien Marot Equipe GSM Institut Fresnel 13397 Marseille France Born on December 12th, 1980. Nationality: French. e-mail: julien.marot@fresnel.fr http://www.fresnel.fr/perso/marot



## PROFESSIONAL EXPERIENCE

Since september 2009: Associate professor at Aix Marseille Université.

**March 2008 – August 2009**: Post-Doctoral situation financed by the French DGA (direction générale des armées) at Fraunhofer Institute, *Erlangen, Germany*. Creation of a platform for the characterization of multiple contours, and industrial applications. Contract N°PDE 07C0075, and Fraunhofer IIS contract.

## **EDUCATION**

**2004-2007**: PhD « Subspace-based and optimization methods, application to array processing, image understanding and tensor signal processing »

*Place*: Groupe Signaux Multidimensionnels team from Fresnel Institute, Marseille.

Defense Date : november 16th, 2007

*PhD supervisor* : Professor Salah Bourennane, Ecole Centrale de Marseille. 'Mention très honorable, félicitations unanimes du jury'

**2003-2004**: MsC "Optics, Image and Signal" Aix Marseille 3 university. Mention « Good », rank 5/35.

**2000-2003**: Ingineer Diploma from Ecole Nationale Supérieure de Physique de Marseille, National Engineer school of Marseille, transdisciplinary education centered on optics, Signal processing, Electronics. Third year abroad: Tampere University of Technology, *Finland*.

#### **TEACHING ACTIVITIES**

Automation, industrial regulation, image processing, nonlinear systems, discretetime signal processing in Licence, Master of Science, Doctorate

# **RESEARCH ACTIVITIES**

# 13 papers published in international revues and 14 papers published in international conferences.

LANGUAGES AND INFORMATICS English, spanish, german: read, written, spoken. Finnish, polish: basics. Matlab, C++, Latek, Word.

<u>MISCELLANEOUS</u>: First rescue and pool safety diploma. Running, cycling, triathlon in competition (100kms de millau, ironman).