

2012

**Certified Project Manager** from [IPMA \(International Project Management Association\)](#) .  
Certification to Level C for Project Management (Medium to Large Projects);

***Date of obtention: September 6<sup>th</sup>***

**2012**

2005

**PhD.** from [Vienna University of Technology](#) entitled "On-board Processing for an Infrared Observatory"; Advisor: Prof. Horst Bischof; ***Date of graduation: April 13<sup>th</sup>***

**2005**

2000

**Intensive program course** at [INSA](#) (University), Lyon France for the Work entitled: Still Image Compression Using Hartley Transform"; Advisor: Prof. Jean-Michel Jolion;  
***date: May 2000***

**2000**

**Master** in Signal Processing from [University of Oran](#) (Algeria) entitled “Digital Filter Design in the Discrete Space”. Advisor: Prof. Mohamed Faouzi Belbachir;

***Date of graduation: April 29<sup>th</sup>***

**2000**

**1996**

**Electronic Engineering Degree** from [University of Oran](#) (Algeria) with thesis entitled “Signal Reconstruction from the Spectral Phase: Study of the Noise Influence”. Advisor: Prof. Mohamed Faouzi Belbachir;

***Date of graduation: July 4<sup>th</sup>***

**1996**

**1990**

High school graduation, focus on mathematics – Al Hayat School, [Oran](#) , [Algeria](#) ; ***Date: July 1990***

**1987**

Middle school accomplishment, - Montesquieu School- [Oran](#) , [Algeria](#) ; **Date: June 1987**

**1983**

Primary school accomplishment, - Ben Boulaid School - [Oran](#) , [Algeria](#) ; **Date: July 1983**