

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 6th

2012

2005

PhD. from [Vienna University of Technology](#) entitled "On-board Processing for an Infrared Observatory"; Advisor: Prof. Horst Bischof;

graduation: April 13th

Date of

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 29th

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 4th

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**