

1. **Ahmed Nabil BELBACHIR**, "On-board Processing for an Infrared Observatory," PhD Thesis at Vienna University of Technology, Austria, 2005. Adv
isor: Prof. Horst BISCHOF

2. **Ahmed Nabil BELBACHIR**, "Digital Filter Design in the Discrete Space," Master Thesis, 2000. Advisor: Mohamed Faouzi BELBACHIR --> [PDF](#) (in French)

3. **Ahmed Nabil BELBACHIR** and Hassane Baghdad KICHOU, "Signal Reconstruction from its Spectral Phase: Noise Study," Engineer Thesis, June 1996. Advisor: Mohamed Faouzi BELBACHIR. --> [PDF](#) (in French)