**Disclaimer:** Copyright and all rights of these materials are retained by copyright holders. In most cases, these works may not be reposted without the explicit permission of the copyright holder.

- 1. **Ahmed Nabil BELBACHIR**, Roland OTTENSAMER and Angela BAIER, "Glitch detection algorithms analysis for Herschel-PACS spectroscopy data," Technical Report Number 96 at PRIP, TU Vienna, December 2005.

  --> PDF
- 2. **Ahmed Nabil BELBACHIR** Florian SCHMITZBERGER, "On-Board Data Compression for Herschel-PACS Control Data," Technical Report Number 90 at PRIP, TU Vienna, June 2004. -->

PDF

3. Ernst HIRZ, **Ahmed Nabil BELBACHIR** and Robert SABLATNIG, "On-Ground Astronomical Data Processing. "A Software Tool for HERSCHEL/PACS Data Decompression and Analysis," Technical Report Number 88 at PRIP, TU Vienna, April 2004.

<u>PDF</u>

-->

4. **Ahmed Nabil BELBACHIR**, Ted CHILTON, Mark DUNN, Marc NUNKESSER, Sahbi SIDHOM and Georges SZAJNOWSKI, "Image Compression using Hartley Transform," Technical Report Number 78 at PRIP, TU Vienna, December 2003.

--> PDF

- 5. **Ahmed Nabil BELBACHIR** and Horst BISCHOF, "On-Board Data Compression: Noise and Complexity Related Aspects," Technical Report Number 75 at PRIP, TU Vienna, October 2003.

  --> PDF
- 6. **Ahmed Nabil BELBACHIR**, "Quality Control of Agro-alimentary products," Technical Report at the University of Cagliari, Italy, July 2003. --> PDF
- 7. **Ahmed Nabil BELBACHIR** and Mohammed Faouzi BELBACHIR, "Development of Neural Network Techniques for Agronomical and Industrial Applications," Technical Report at the University of Cagliari, Italy, July 2001.

  --> PDF
- 8. **Ahmed Nabil BELBACHIR**, Mohamed Faouzi BELBACHIR, "Information Processing," Technical Report at the University of Cagliari, Italy, October 1999.

Copyright and ese works ma			