























- [9] Lee H. C., *Introduction to color imaging science* Cambridge, 2005
- [10] Lutz G., *Semiconductor radiation detectors*, Springer Verlag, 2007
- [11] Mastorakis N., Singular Value Decomposition in Multidimensional Arrays, *Circuits, Systems and Computers 1996*. International Conference with the approval and support of the Hellenic Navy General Staff. Hellenic Naval Academy, Piraeus, GREECE, July 15-17, 1996.
- [12] Mastorakis N., A continuous model for 2-Dimensional (LSI) Systems, *PLENARY LECTURE in the International Colloquium on Numerical Analysis and Applications*, Plodviv, Boulgaria, August 13-17, 1998.
- [13] <http://optoelectronics.perkinelmer.com/content/whitepapers/XenontheFullSpectrum.pdf>
- [14] <http://spectral.joensuu.fi/index.php?page=spl>
- [15] Steven K. Shevell (Ed.), *The Science of Color Second Edition*, Elaseiver, 2003
- [16] Toadere F., Conversion from a spectral image to a HDR image, *ATOM-N 2008 The 4th international conference advanced topics in optoelectronics, microelectronics and nanotechnologies*, 29-31 August, Constanta, Romania.
- [17] Toadere F., Simulation the optical part of an image capture system, *ATOM-N 2008 The 4th international conference advanced topics in optoelectronics, microelectronics and nanotechnologies*, 29-31 August, Constanta, Romania.
- [18] Toadere F., Mastorakis N., Imaging the Optical Part of a Web Cam, *Signal Processing, Computational Geometry and Artificial Vision, ISCGAV 2009*, Moscow, Russia.
- [19] [www.zemax.com](http://www.zemax.com)
- [20] [http://en.wikipedia.org/wiki/Shot\\_noise](http://en.wikipedia.org/wiki/Shot_noise)