References:

[1]   B .G. Crowther, "Rubber Extrusion Theory and Development", Rapra review reports, Rapra Technology Ltd., vol. 9, no. 9, pp. 1-13, 1998.

[2]   P.S. Johnson, "Rubber Processing: an Introduction", Hanser Publishers, Munich, 2001, pp. 93-118.

[3]   Loadstar(Pvt.)Ltd. Midigama Track Division quality control analysis reports and engineering data collections.

[4]   L. Angrisani, P. Daponte, A. Pietrosanto, and C. Liguori, "An image-based measurement system for the characterization of automotive gaskets", Measurement, vol. 25, no. 3, 1999, pp. 169-181.

[5]   B. Su, A. Nabout, and H.A.N. Eldin, "Measurement of ring-shaped and toothed mechanical parts through image processing", Proc. 1990 IEEE Ind. Appl. Soc. Annu. Meeting, Seattle, WA, USA, 7–12 October, 1990, pp. 396–401.

[6]   R. Anchini, G. Di Leo, C. Liguori, and A. Paolillo, "Metrological characterization of a vision –based measurement system for the online inspection of automotive rubber profile", AMUEM 2007 International Workshop on Advanced Methods for Uncertainty Estimation in Measurement, Italy, 2007.

[7]   C. Teutsch, D. Berndt, A. Sobotta, and S. Sperling, "A flexible photogrammetric stereo vision system for capturing the 3D shape of extruded profiles", Proceedings of SPIE, Boston, Massachusetts, USA, 1-3 Oct. 2006.

[8]   C. Liguori, A. Paolillo, and A. Pietrosanto, "An on-line stereo-vision system for dimensional measurements of rubber extrusions", Measurement, Volume 35, Issue 3, April 2004, Pages 221-231

[9]   A. Anchini, G. D. Leo, C. Liguori, and A. Paolilo, "New measurement techniques for the online dimension charaterzation of automotive rubber profiles", XVIII Imeko World Congress, Metrology for a sustainable development, Rio de Janeiro, Brazil, Sept. 2006.

[10]   H. Kim, and W. Kim, "Automated thickness measuring system for brake shoe of rolling stock," Workshop on Applications of Computer Vision (WACV), Dec. 2009, pp. 1-6.

[11]   Online Profile Measurement, [Online]. Available: http://www.drnoll.com/5.html. [Accessed: June 1, 2010].

[12] CrossCheck Laser Profile Systems, [Online]. Available: http://www.bytewisesensors.com/content/products/crosscheck/index.php. [Accessed: May 10, 2010].

[13] Scantron Industrial Products, [Online]. Available: http://www.scantronltd.co.uk/categories/proscan-on-line/32/1. [Accessed: May. 10, 2010].

[14] Hi-Tech, Non-contact Profile Measurement Systems for In-Line and Off-Line Use, [Online]. Available: http://www.zumbach.ch/e/product/profilemaster.asp. [Accessed: Sept. 10, 2010].

[15] Profilometer for extrusion lines, [Online]. Available: http://test.me-inspection.sk/?q=en/node/99. [Accessed: Sept. 10, 2010].

[16] G. Bradski, and A. Kaehler, Learning OpenCV, 1st ed., O'Reilly Media, Inc., 2008, pp. 1-313.

[17] J. Canny, "A computational approach to edge detection," IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. 8, 1986, pp. 679–714.