[1] - I. S. Sarwar and A. M. Malik, "Stability analysis and simulation of a two DOF robotic system based on linear control system," 2008 15th International Conference on Mechatronics and Machine Vision in Practice, Auckland, 2008, pp. 263-268

[2] - I. S. Sarwar and A. M. Malik, "Modeling, analysis and simulation of a Pan Tilt Platform based on linear and nonlinear systems," 2008 IEEE/ASME International Conference on Mechtronic and Embedded Systems and Applications, Beijing, 2008, pp. 147-152

[3] - Sarwar, Imran & Iqbal, Javaid & Malik, Afzaal. (2009). Modeling, analysis and motion control of a pan tilt platform based on linear and nonlinear systems. WSEAS Transactions on Systems and Control. 4. 389-398

[4] - A. K. Pandey and M. Mittal, "Analysis of a robotic system with two DOF using Haar wavelet," 2014 IEEE 6th India International Conference on Power Electronics (IICPE), Kurukshetra, 2014, pp. 1-5

[5] - Yihui Fan et al 2019 J. Phys.: Conf. Ser. 1267 012086

[6] - ATUL KUMAR PANDEY, and MONIKA MITTAL. "OPTIMAL CONTROL OF A ROBOTIC SYSTEM WITH TWO DEGREE OF FREEDOM”, International Journal of Electrical and Electronics Engineering (IJEEE), Vol. 4, Issue 6, Oct – Nov 2015, 1-10  
© IASET

[7] – Byun, J.H.; Chae, S.H.; Han, T.D. Accurate Control of a Pan-tilt System Based on Parameterization of Rotational Motion. In Proceedings of the Eurographics Conference, Delft, The Netherlands, 16–20 April 2018; The Eurographics Association: Geneve, Switzerland, 2018; pp. 57–60.

[Video Link - <https://www.youtube.com/watch?v=WkNQPxe7Hpo>]

[8] - R. J. Rajesh and C. M. Ananda, "PSO tuned PID controller for controlling camera position in UAV using 2-axis gimbal," 2015 International Conference on Power and Advanced Control Engineering (ICPACE), Bangalore, 2015, pp. 128-133.

[9] - R. J. Rajesh and P. Kavitha, "Camera gimbal stabilization using conventional PID controller and evolutionary algorithms," 2015 International Conference on Computer, Communication and Control (IC4), Indore, 2015, pp. 1-6.

[10] - G. Mihalache, A. Zbant and G. Livint, "Open-loop control of hybrid stepper motor with two phases using voltage to frequency converter," 2013 8TH INTERNATIONAL SYMPOSIUM ON ADVANCED TOPICS IN ELECTRICAL ENGINEERING (ATEE), Bucharest, 2013, pp. 1-4.

[11] - Ole C. Jakobsen and Eric N. Johnson, Georgia Institute of Technology, Atlanta, GA, “Control Architecture for a UAV-Mounted Pan/Tilt/Roll Camera Gimbal”, InfoTech @Aerospace , Arlington, Virginia, 26 – 29 September 2005.

[12] - Manohar L R, C M Ananda, “Design, Simulation And Development Of Two Axes Gimbal For Micro Arial Vehicle”, International Journal of Electrical, Electronics and Data Communication, Volume-3, Issue-5, May-2015.

[13] - R. Antonello, R. Oboe, D. Pilastro, S. Viola, K. Ito and A. Cenedese, "IMU-based image stabilization in a HSM-driven camera positioning unit," 2013 IEEE International Conference on Mechatronics (ICM), Vicenza, 2013, pp. 156-161.

[14] - Xiangyang Zhou, Yanjun Shi, Jun Zhu, Libo Zhao, Zhuangsheng Zhu, Structural multi-objective optimization on a MUAV-based pan–tilt for aerial remote sensing applications, ISA Transactions, 2019