Literature Survey

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| Sr. | Title | Authors | Publications | Year | Description |
| 1. | Human Detection using Histogram of oriented gradients and Human body ratio  estimation | Kelvin Lee, Che Yon Choo, Hui Qing See, Zhuan Jiang Tan, Yunli Lee | IEEE Xplore | 2010 | In this paper, we present a human detection system using  motion extraction and Histogram of Oriented Gradients  features (HoG). |
| 2. | Human detection in surveillance videos and its  applications | Manoranjan Paul\*, Shah M E Haque and Subrata Chakraborty | Springer | 2013 | The characteristics of the benchmark  datasets are presented, and major applications of human  detection in surveillance video are reviewed. |