

(54) Title of the invention : SYSTEM AND METHOD TO ANALYSE A MULTIMEDIA CONTENT TO IDENTIFY AN ABNORMAL BEHAVIOUR

<p>(51) International classification :G06N 200000, G08B 131960, H04L 670100, H04N 212340, H04N 212660</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p> <p>2)Bluest Mettle Solutions Private Limited Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)PANDA, Surya Narayan Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p> <p>2)MISHRA, Rahul Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>3)SINGH, Dhiraj Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p>
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(57) Abstract :

The present disclosure relates to a system and method to analyse a multimedia content to identify an abnormal behaviour. The method includes training an analysis model with a pre-defined set of instructions. The method includes receiving the one or more multimedia content from the corresponding one or more image capturing devices. The method further includes processing the one or more multimedia content received based on a plurality of parameters. The method also includes analysing the corresponding one or more multimedia content, using the analysis model and the plurality of parameters for identifying at least one of an abnormality or the abnormal behaviour in a pre-defined location.

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