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Name of Patentee	Application Number	Application Type	Publication Date (U/s11A)	Title of Invention
Dr. Nitin Devendra Padwal	202121054945	Ordinary Application	14th Jan,2022	HUMAN MINING ACTIVITY PATTERN FOR HEALTH ISSUES USING IOT AND MACHINE LEARNING

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Application Details

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TITLE OF INVENTION	HUMAN MINING ACTIVITY PATTERN FOR HEALTH ISSUES USING IOT AND MACHINE LEARNING
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APPLICATION STATUS	Awaiting Request for Examination

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➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination

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In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

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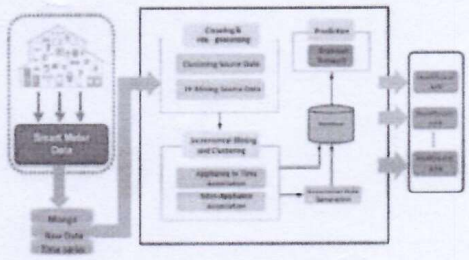
(57) Abstract :
Human Mining Activity Pattern for Health issues using IoT and Machine Learning Abstract: The number of people moving to cities has increased in recent years. Migration to city centres has harmed health-care services, making it one of the most difficult aspects of city life to sustain. As a result, cities all over the globe are investing in digital technology to improve the quality of life for their residents. Effective metres and sensors are being installed in a large number of homes, yielding massive amounts of data that can be used to promote city service during the transition period. The main aim is to create a system that recognises human action patterns for use in health-care applications using household knowledge. Monitoring and analysing fluctuations in energy consumption caused by tenant behaviour is a common recommendation we make. People's daily routines provide us with a good understanding of their habits, allowing us to determine if they are struggling to care for themselves. Those who do not cook or bathe themselves, for example, are more likely to be diagnosed with mental illness. The goal of this research is to better understand appliance-level energy consumption patterns that are closely linked to human activities.



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