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Patent Search

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Inventor

Name	Address	Country
Dr. Jyotsna Eveline Reuben	Chief Librarian, Judges Library, Supreme Court of India, New Delhi, 110023	India
Prof. (Dr.) Ramanjeet Singh	Dean, Assam Down Town University, Guwahati, Assam, India, Pin: 781026	India
Dr. Sandeep Chinta	Associate Professor, Department of Mechanical Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, Pin: 500043	India
Dr.P.Sangeetha	Research Coordinator, Department of Commerce, Angappa College of Arts and Science, Seerapalayam (PO), Malumachampatti, Coimbatore, Pin:641105	India
Gerald Vijay Reuben	MSc. Student, Leeds Beckett University, City Campus, LS1 3HE, Leeds, United Kingdom	India
Janet Mahima Cocker	Business Administration Associate, Leeds Business Center, Leeds Beckett University, Leeds, Pin: LS62AJ	India
Dr. Hiralal Mangal Patil	Associate Professor & Head of Department of Botany, A.S.S.P.M.'s Maharaj J P V Arts Commerce and Shri.V.K.Kulkarni Science College, Dhadgaon, Tal Akrani, Nandurbar, Pin-425414, Maharashtra, India	India
Dr. Aarti Sharma	Senior Lecturer, Department of Business Administration, Nile University of Nigeria, Plot 681, Cadastral Zone C, OO, Research & Institution Area, Airport Road, Jabi 900108, Abuja, Federal Capital Territory, Nigeria, Pin: 900001	India

Applicant

Name	Address	Country
Dr. Jyotsna Eveline Reuben	Chief Librarian, Judges Library, Supreme Court of India, New Delhi, 110023	India
Prof. (Dr.) Ramanjeet Singh	Dean, Assam Down Town University, Guwahati, Assam, India, Pin: 781026	India
Dr. Sandeep Chinta	Associate Professor, Department of Mechanical Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, Pin: 500043	India
Dr.P.Sangeetha	Research Coordinator, Department of Commerce, Angappa College of Arts and Science, Seerapalayam (PO), Malumachampatti, Coimbatore, Pin:641105	India
Gerald Vijay Reuben	MSc. Student, Leeds Beckett University, City Campus, LS1 3HE, Leeds, United Kingdom	U.K.
Janet Mahima Cocker	Business Administration Associate, Leeds Business Center, Leeds Beckett University, Leeds, Pin: LS62AJ	U.K.
Dr. Hiralal Mangal Patil	Associate Professor & Head of Department of Botany, A.S.S.P.M.'s Maharaj J P V Arts Commerce and Shri.V.K.Kulkarni Science College, Dhadgaon, Tal Akrani, Nandurbar, Pin-425414, Maharashtra, India	India
Dr. Aarti Sharma	Senior Lecturer, Department of Business Administration, Nile University of Nigeria, Plot 681, Cadastral Zone C, OO, Research & Institution Area, Airport Road, Jabi 900108, Abuja, Federal Capital Territory, Nigeria, Pin: 900001	Nigeria

Abstract:

The present invention provides a comprehensive system and method for enhancing employee wellness and engagement within organizations through the utilization of behavioural analytics. It integrates a diverse range of employee data and leverages machine learning algorithms and predictive modelling to offer personalized and a solutions. The invention aligns with principles of psychology and sociology, emphasizing a human-centered design. Privacy considerations and scalability across industries its robust and innovative approach. The invention offers a significant advancement in human resource management, creating a more harmonious, productive, and safe environment. Accompanied Drawing [FIGS. 1-2]

Complete Specification

Description:[001] The present invention relates generally to the field of human resources management and organizational development. More specifically, the invention pertains to systems, methods, and applications designed to enhance employee wellness and engagement within an organization through the utilization of behavioural analytics.

[002] The invention includes the application of advanced analytics and machine learning techniques to analyse and interpret various employee behavior and interaction patterns. It incorporates aspects of psychology

BACKGROUND OF THE INVENTION

[003] The following description provides the information that may be useful in understanding the present invention. It is not an admission that any of the information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[004] Further, the approaches described in this section are approaches that could be pursued, but not necessarily approaches that have been previously conceived or pursued. Therefore, unless otherwise indicated, it should not be assumed that any of the approaches described in this section qualify as prior art merely by virtue of their inclusion in this section.

[005] In modern organizational environments, employee wellness and engagement have become pivotal factors that directly influence productivity, morale, and overall success. Traditional models for monitoring and enhancing these aspects have primarily relied on periodic surveys, human observation, and somewhat generic wellness programs that might not cater to the diverse needs and motivations of individual employees.

[006] The rise of data analytics and machine learning has opened new horizons in many fields, including human resource management. Organizations have started

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