

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311059667 A

(19) INDIA

(22) Date of filing of Application :05/09/2023

(43) Publication Date : 06/10/2023

(54) Title of the invention : METHOD AND SYSTEM FOR THE COLLABORATIVE INFORMATION ANALYSIS

(51) International classification :G06Q0010100000, G06Q0010060000, G06F0021620000, G06F0021600000, G06N0020000000

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :
1)Chitkara University
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

2)Bluest Mettle Solutions Private Limited
Name of Applicant : NA
Address of Applicant : NA

(72)Name of Inventor :
1)MISHRA, Rahul
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----

2)PANDEY, Sakshi
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India Pune -----

3)MANTRI, Archana
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Patiala -----

(57) Abstract :

The collaborative analysis system (100) is a comprehensive platform designed to facilitate efficient teamwork and insightful analysis of complex information. The user interface (102) offers multiple users an intuitive and interactive space to access and manipulate data, providing diverse visualization techniques and statistical tools for data exploration. Collaboration tools (104) enable real-time communication, fostering seamless interactions, and feedback exchange among users. Access control mechanisms (106) ensure data security by managing user permissions, granting appropriate access levels based on roles and responsibilities. The system incorporates analytical modules (108) with a wide range of algorithms to support various analysis techniques, including statistical analysis, machine learning, and data visualization. Workflow management capabilities (110) streamline the analysis process, allowing users to define, customize, and automate workflows, assigning tasks, and setting deadlines for efficient coordination. Furthermore, the centralized knowledge repository (112) serves as a hub for storing and sharing insights, findings, and best practices

No. of Pages : 26 No. of Claims : 10