(12) PATENT APPLICATION PUBLICATION   (21) Application No.202311064944 A

(19) INDIA

(22) Date of filing of Application :27/09/2023   (43) Publication Date : 13/10/2023

(54) Title of the invention : A SYSTEM AND METHOD FOR AUTOMATED APPLICATION DISCOVERY BY APPLYING CRAWLING TECHNIQUES

(51) International classification : A61B0005000000, G06F0008650000, G06F0021620000, G06Q0030040000, G06F0008600000	(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)**SINGH, Dhiraj**
	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 ----------- -----------

(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	

(57) Abstract :
Embodiments of the present disclosure relates to a system (100) and method (300) for identifying software applications by applying intelligent crawling techniques. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to retrieve data about the software applications from a plurality of sources. Next, the processor (202) is configured to analyse the retrieved data to identify the software applications. Thereafter, the processor (202) is configured to categorize the identified software applications based on the analysed data. In the end, the processor (202) is configured to recommend the categorized software applications to a user.

No. of Pages : 24 No. of Claims : 10