

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011031195 A

(19) INDIA

(22) Date of filing of Application :21/07/2020

(43) Publication Date : 28/01/2022

(54) Title of the invention : SYSTEM AND METHOD FOR TRANSCRIPTION

(51) International classification	:G10L0025900000, G10L0021020800, G10L0013000000, G10L0017000000, G10L0015260000	(71) <b>Name of Applicant :</b> <b>1)Chitkara Innovation Incubator Foundation</b> Address of Applicant :SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India
(31) Priority Document No	:NA	(72) <b>Name of Inventor :</b>
(32) Priority Date	:NA	<b>1)SINGH, Harjeet</b>
(33) Name of priority country	:NA	<b>2)MALARVEL, Muthukumaran</b>
(86) International Application No	:NA	<b>3)KHANRA, Partha</b>
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 :

The present disclosure discloses a system and method for transcription of speech of an entity 112 to a text document in his/ her handwriting. First of all, one or more entities 112 are registered in the system 100, and correspondingly an identity (ID) is assigned to each of the entities 112. The system 100 can obtain temporal and auricular attributes, such as, image, voice sample, and handwriting sample, of said entities 112 for facilitating registration of the entities 112. When a registered entity 112 accesses the system 100, the system 100 can sense real-time acoustic signals associated with speech of said entity 112, and can further convert it into a text document having handwriting of said entity 112.

No. of Pages : 31 No. of Claims : 10