

Knowledge Capture Assistant



Business Scenario

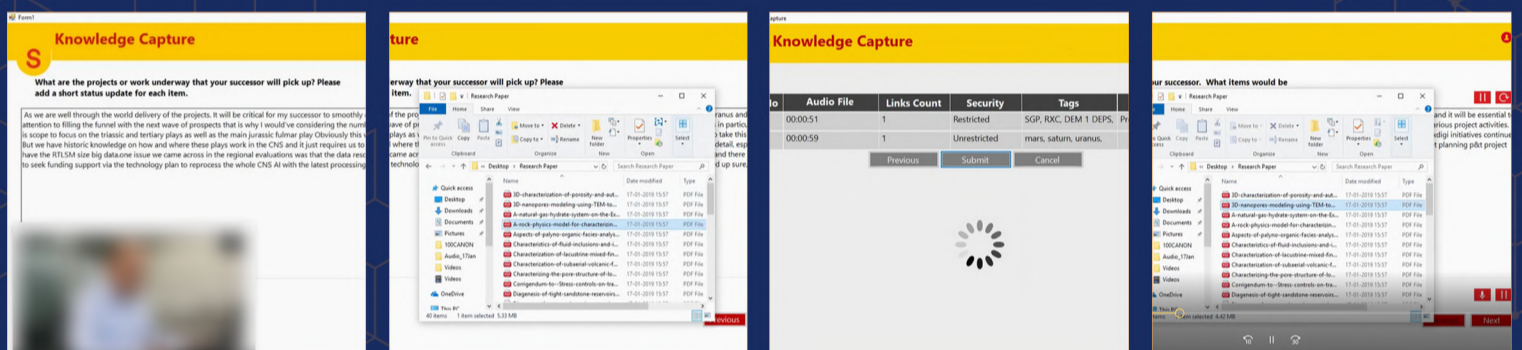
Geoscientists are a key wealth of knowledge. As a part of their research, they gather, interpret and convert data to meaningful insights. Preserving this knowledge stands crucial for organizations. Any new personnel or someone taking over the existing can dive into this knowledge base for quick referencing. Understanding the nuances from the preserved knowledge would give a head start for the successor.

However, this process can involve a lot of manual effort for capturing and storing the data. All the information remains within the digital factories. This process can be extremely tedious and has a high dependency on human parameters.

Adding to the shortcoming is enabling easy search to the available knowledge.

Solution

Leveraging Conversational AI, Speech and Natural Language, Acuvate's virtual assistant is trained to capture substantial knowledge from the Geo Scientists with better accuracy.



HIGHLIGHTS



Real time voice input.
Ability to also enter text, notes,
links and files



Custom Speech and Voice model
(Acoustic model, Language
model, Phonetic Model)



Interpret and convert
geological/ geoscience
terms into text



Tagging of the transcript with
relevant keyword



Integrated with the existing system for
knowledge storage, search and
management

WHY ACUVATE

Acuvate is a global software service provider with over 16 years of experience in digital solutions, accelerating enterprise-wide digital transformation with our AI accelerators. We provide solutions and services that modernize, automate and support enterprise applications, IT systems, and infrastructure. We have a strong presence in the North America, Europe, and MEA, where we serve various ultra-large, large customers, and SMBs. We specialize in Migration & Modernization of Content, Data, Infrastructure, and Digital Workplace Solutions such as AI-powered Chatbots, Intranets, Advanced analytics, & Trade Promotion Optimization.

Acuvate is a Microsoft Gold certified partner and has transformed 200+ reputed enterprises globally, including many Fortune 500. With our multi-skilled experts and packaged AI accelerators, we deliver unparalleled efficiencies and accelerate time-to-value for our customers.