

* Artificial Intelligence - Case Study - 4

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BBC to launch AI-Enabled Interactive Radio Show for Amazon Echo and Google Home chat bots

The BBC's initiative is known as talking with machines. This project puts resources to work to explore the possibilities of these devices and platforms. The BBC aims to be able to support the technology that already exists as well as set the foundation for what is to come. Their goals are to develop a device independent platform to support spoken interfaces and allow them to play well with Siri, Alexa also build expertise within the BBC around spoken interface technology.

BBC research and development team is brainstorming and experimenting with all the interaction and content platforms that two-way communication on speaking devices would allow.

Interactive Radio -

What differentiates the talking with machines initiative is that the focus is on spoken interface, while other

projects in the organization are text focused. The team is learning from and leveraging the insights that others had with general conversational UI.

One of BBC's first publicly presented experiments from this work is the development of an original interactive audio drama that uses the BBC's story engine and was created specifically for voice devices. This engine makes it easy to release the same story on multiple platforms.

According to BBC's Research and Development blog public is actively playing a part in the story using own voice we have direct interaction with the other characters in the piece.

The BBC was the first to expand the use of voice-activated devices beyond weather reports, music and the latest headlines. It will be fascinating to watch as others jump into the race to entertain and inspire us from voice-activated devices.