The College Chatbot

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Abstract

A lot of metadata, information about data, is stored in the world that can help us in gathering significant patterns and forming complex relations among data. This information can be utilised carefully to extract some meaningful and marketable products. A very common example of metadata is information about students in a university. This data is used by our system, The College Chatbot (CC), to provide quick and smart replies to queries provided by students as well as teachers. The CC will remove the redundancy of teachers sending information or notifying students of something via a middleware such as Whatsapp or a middle agent i.e the class representative. It will also allow the students to search for their seniors information regarding their future decisions or information related to their colleagues or their teachers. The system also provides an easy access to all the placement information a student requires in a
convenient and efficient manner.

References

5. Abu Shawar B., Atwell E., Different measurement metrics to evaluate a chatbot system, Bridging the Gap: Academic and Industrial Research in Dialog Technologies.

Index Terms

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Keywords

Intent analysis, Entity analysis, Chatbots