

IBM Watson Assistant – Chatbot Workshop

Dear IBM Business Partners, technical professionals and developers,

with the [IBM Watson Assistant](#), you can build an application that understands natural language input and uses machine learning to respond to users in a way that simulates a human conversation. During this workshop during presentations, demos and hands – on exercises, we will create a fully functioning web application that uses the Watson Assistant service.

Location: Arrow office, ul. Krakowiaków 32, 02-255, Poland

Date: 29.10.2019 - 10:00 – 16:00
30.10. 2019 - 10:00 – 16:00

If you are looking to add cognitive capabilities such as chatbot to your applications, come and participate at this workshop where you will:

- learn how to design and create a chatbot with Watson Assistant, including latest features added in 2H 2018
- integrate your chatbot with a web app and cognitive applications leveraging [Watson Tone Analyzer](#), [Watson Natural Language Understanding](#) and [Cloud Functions](#)
- test the efficiency of your chatbot with [Watson Studio](#)
- improve your production chatbot using Watson Assistant analytics
- learn how to use Watson Assistant APIs from your apps
- see live demos of the platform in action and will be able to try it out for yourself

AGENDA

Day 1	Day 2
Introduction <ul style="list-style-type: none">– Overview, use cases, demos	Improving conversational solutions + Lab <ul style="list-style-type: none">– identify your chatbots weak points and improve them– asses your improvements with Watson Studio
Designing conversational solutions <ul style="list-style-type: none">– Defining the chatbots purpose– Identifying the view point– Specifying the proactivity / reactivity– Chatbots tone and personality	Integrating conversational solutions using Watson APIs <ul style="list-style-type: none">– introduction to Watson Assistant APIs– how to manage private data– create your first serverless bot
Writing conversation interaction <ul style="list-style-type: none">– Best practices in writing	Watson conversation implementation cycle + Lab <ul style="list-style-type: none">– introduce key steps in implementing a chatbot– assess the implementation by leveraging Watson Studio
Building conversational solution + lab <ul style="list-style-type: none">– Key concepts: intents, entities, context variables, dialog, skill, assistant– Watson Assistants features that address key concepts	
Building a dialog + lab <ul style="list-style-type: none">– understand the navigation in dialog– manage simple and complex conditions– determine the right answers– how to easily capture customers info– managing disambiguation	

Registration: kamila.lis@ibm.com

Please include: name, surname, company name, e-mail address

Prerequisites for attendees: Partners will need a laptop, a browser and internet access