

Business Applications of Artificial Intelligence

Emmanuel Génard – <u>genard@fr.ibm.com</u>
Data Scientist & Cloud Developer Advocate Europe,
IBM Business Solution Center Nice, France



Objectives of the workshop?

- Understand the concepts of Artificial Intelligence
- Where AI stands today?
- Use some of the technologies that enable Al

Agenda

Day One

- Introduction
- Artificial Intelligence Fundamentals
- Watson Al Platform
- Getting Environment setup
- Watson Visual Recognition
- Labs Watson Visual Recogniton
- Introduction to Node-Red
- Hackathon Group work

Day Three

- Natural Language ProcessingN
- Natural Language Understanding, Classifier
- Labs Watson NLC, NLU
- Introduction to Watson Assistant
- Implement Chatbot

Day Two

- CNNs
- Labs Neural Network
- Labs Watson Visual Recognition
- Introduction to Node-Red
- Hackathon Group work

Day Four

- Operationalize Al
- Hackathon Group work
- Quiz (1 hour)
- Project Presentation

GitHub repository

• Lectures, Hands-on Labs, Resources, ...

http://ibm.biz/EDHEC_Ai

Evaluation

- Individual work (April 19th)
- Multiple Choice Questions Quiz
- Group work (during the entire workshop-
- Hackathon-style. Build Intelligent Applications using Al
- Dedicated timeslots to develop your ideas and implement a mockup application or service
- 10 min presentation of your project (April 19th)

Thank You