

## Advanced Intelligent Document Processing with IBM Watson Discovery

**Duration: 1 Day**    **Course Code: W7L152G**    **Delivery Method: Virtual Learning**

### Overview:

Advanced Document Search with IBM Watson Discovery explores intelligent document processing at a deeper level. You learn how to create regular expressions, import rule-based models, customize query results, conduct web crawling, and teach the domain language to Watson Discovery to enhance the relevance and accuracy of your results.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

AI specialists who know natural language processing at an intermediate level

### Objectives:

- Get data through a web crawl
- Import an existing Smart Document Understanding model to collections
- Apply Teach Domain concepts
- Improve the model performance by using the improve relevance function
- Import rule-based models from Watson Knowledge Studio to Watson Discovery
- Illustrate previewing the application
- Create a Conversation Search project with existing collections

### Prerequisites:

Before taking this course, you should have at least:

- Intermediate knowledge of Watson Discovery
  - Natural Language and Processing fundamentals
- Experience with Watson Knowledge Studio is not required, but it is recommended to have it at an intermediate level.

### Content:

- |                                                                                                                                              |                                                                                                                                                                                                                              |                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>■ Introduction</li> <li>■ Case Study</li> <li>■ Get the data</li> <li>■ Manage collections</li> </ul> | <ul style="list-style-type: none"> <li>■ Teach domain concepts</li> <li>■ Improve relevance</li> <li>■ Watson Knowledge Studio (optional)</li> <li>■ Uploading Watson Knowledge Studio models to Watson Discovery</li> </ul> | <ul style="list-style-type: none"> <li>■ Previewing the application</li> <li>■ Creating a Conversational Search project</li> </ul> |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|

### Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

[info@globalknowledge.co.uk](mailto:info@globalknowledge.co.uk)

[www.globalknowledge.com/en-gb/](http://www.globalknowledge.com/en-gb/)

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK