

## Watson Discovery: Advanced Intelligent Document Processing

**Duration: 1 Day**    **Course Code: W7L252G**    **Delivery Method: Virtual Learning**

### Overview:

Watson Discovery: Intelligent Document Processing will dive deeply into Intelligent Document Processing. You will 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.

### Target Audience:

- Practicing AI specialists looking to add intelligent document processing capabilities to their existing text analytics tools
- Practicing Data Scientists looking to get insights from text analysis
- Business leaders looking to interpret the capabilities of IBM Watson Discovery
- Knowledge workers and whoever is interested in text analytics

### Objectives:

- After this course participants should be able to:
- Populate WD collections through a Web Crawl
- Import an existing Smart Document Understanding model to collections
- Apply domain concepts to WD
- Create and train a custom Entity extractor
- Create a Conversation Search project with existing collections
- Improve the model performance by utilizing Improve relevance function

### 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:

|  |   |                             |
|--|---|-----------------------------|
| Module 1. Introduction and Business Scenario | Module 4. Teach Domain Concepts           | Module 7. Improve Relevancy |
| Module 2. Ingest the data                    | Module 5. Create an Entity Extractor      |                             |
| Module 3. Manage Document Collections        | Module 6. Implement Conversational Search |                             |

#### Additional Information:

Official course book provided to participants

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#### Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

[training@globalknowledge.com.eg](mailto:training@globalknowledge.com.eg)

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

Global Knowledge, 16 Moustafa Refaat St. Block 1137, Sheraton Buildings, Heliopolis, Cairo