

# 250

## DRAFTING PATENT DOCUMENTS

Drafting Patent Applications according to Patent Cooperation Treaty rules

3 days

This course is intended to teach attendees how to draft a patent application starting from title to claims under Patent Cooperation Treaty (PCT) rules. Patent Cooperation Treaty is an international treaty which enables applicants to apply for patents anywhere in the world, online via internet, to a central UN managed World Intellectual Property Organization which examines the application and generates a report on patentability of the application.

This course focuses on preparation of contents of actual patent document starting from title of the application to writing abstract, description and claims. It gives information specific to PCT applications with details on how to draw figures to writing claims.



### Objectives

The objective of this course is to teach attendees on how to draft an international patent application document from abstract to claims. The course gives practical hints on what software to use for drawing to avoiding common pitfalls in drafting which may cause delay in your application.

### Course Outline

Introduction to intellectual property terminology

How to search patent database for similar patents.

How to make use of similar patents for guidance.

Titling your application. What if there is something similar?

Writing Abstract of your application. What are the rules?

Writing the background. What is the philosophy?

Writing the summary. What is the philosophy?

Writing the description part.

Formal writing rules.

What is "preferred embodiment" and how to write it.

Drawing your figures. How to draw and with what?

Format of drawings. What to watch out for?

Writing Claims. Stake your property.

Striking a balance. Otherwise?

Art of claim writing. Rules.

Types of claims and how to write them.

## Who Should Attend

This course is recommended for students and professionals in all fields related to engineering, science, business, law or medicine. The course contents are generic and can be applied to all types of patent applications. Basic internet and computer skills are necessary to follow instructions during the workshop. Attendees are encouraged to bring their own computers and prepare applications using their own computers.

## Course Prerequisite

There are no prerequisites for this course except basic knowledge of computer and internet

## Certificates

The American University of Sharjah - College of Engineering will issue a certificate of completion for the delegates who attend the whole course. The certificate will be signed by the Dean of College of Engineering and by the course instructor.

## About the Instructor

Dr Tarik Ozkul is currently an Associate Professor of Computer Science and Engineering at College of Engineering at the American University of Sharjah, UAE. Dr. Ozkul has used the PCT procedure several times for getting patents and considered an expert in the field. He currently has 40 ongoing national patent applications and 10 international patents, all started through PCT procedures. He has written a book on preparing and applying patents using PCT procedure which will soon be published.