# 230

# PREPARING PATENT APPLICATIONS

Preparing International Patent Applications according to Patent Cooperation Treaty rules

## 3 days

This course is intended to teach attendees how to file an international patent application 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. The report is valid in all countries of the world and can be used for patenting the invention in whichever country the applicant selects. This makes patent applications incredibly fast and economical compared to the old procedure. The process is very popular and almost 2 million applications were filed in 2010 through this channel (80% from advanced economies).

## Objectives

The objective of this course is to teach attendees on how to file an international patent application using specialized software tools provided by the World Intellectual Property Organization, WIPO. The course deals with mechanics and procedures of filing an application and teaches attendees how to file an application using hands on approach using the actual smart submission software.

## Course Outline

Introduction to intellectual property terminology

PCT, what is it and what it brings to table?

PCT application procedure and timeline.

Doing your homework before filing application.

Is the idea patent worthy? How can you check?

The concept of novelty, industrial applicability and obviousness.

Checking patent databases.

How to conduct Classification search.

Now that you are reasonable sure, how to prepare the application?

How to install the specialized software.

Getting necessary certificates for online filing.

Getting familiar with PCT patent terminology.

Filing PCT forms.

What is demo mode?

Filing the Request part of the application.

Peculiarities of filing application.

Determining the cost of application.

Payment methods

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## **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 for 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.

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