WORLD INTELLECTUAL PROPERTY ORGANIZATION

WIPO

### **TISC Resources**

Tehran November 12, 2018

Mussadiq Hussain Program Officer, Innovation and Technology Support Section

### **Publications**

- TISC Implementation Guide
- TISC brochure
- Finding Technology Using Patents
- Guide to Patent Information
- Guide to Technology Databases
- PATENTSCOPE Search and CLIR
- PATENTSCOPE Search: The User's Guide
- TISC Posters
- …and many others

http://www.wipo.int/publications/en



### **WIPO Academy Programs**

#### Academy programs

Our rich portfolio of general and specialized courses on IP caters to different target audiences: inventors and creators, business managers and IP professionals, policy makers and government officials of IP institutions, diplomats, students and teachers of IP, and civil society. Courses combine traditional face-to-face and distance learning methodologies and are taught by people well versed in IP to stimulate innovation, creativity and development.



**Professional development** 

General and specialized IP training for diplomats and government officials.



Academic institutions and Start-up Academies

Joint Master's degrees in IP, support for universities in IP teaching, and assistance in setting up national IP training institutions (Start-up Academies).



**Distance learning** 

E-Learning platform for IP courses at basic and advanced levels in up to seven languages.



Summer school

Short IP courses for senior students and young professionals.

### http://www.wipo.int/academy/en



# WIPO Academy DLCs

**2018 WIPO Distance Learning Courses** 

Courses available in: English

-

#### General Courses

#	Name	Session	Registration	Course	Language
4	DL 101 Constal Course on Intellectual Property	DL101E18S2	15-Apr-2018 to 20-	21-May-2018 to 01-	English
3	DL-101 General Course on Intellectual Property	DETUTE 1032	May-2018	Jul-2018	English
2	DL-101 General Course on Intellectual Property	DL101E18S1	15-Jan-2018 to 21-	22-Feb-2018 to 15-	English
2			Feb-2018	Apr-2018	
3		DL101E18S3	01-Jul-2018 to 01-	02-Aug-2018 to 16-	E
þ	DL-101 General Course on Intellectual Property	DE101E1033	Aug-2018	Sep-2018	English
	DL 404 Canaral Causa an Intelligencel Despects	DL101E18S4	16-Sep-2018 to 31-	01-Nov-2018 to 16-	English
4	DL-101 General Course on Intellectual Property		Oct-2018	Dec-2018	
-	ID Democratic	DLIPPanoramaE18	15-Jan-2018 to 30-	15-Jan-2018 to 30-	The Alight
5	IP Panorama		Nov-2018	Nov-2018	English
~	DL 001 Dimensional Instant Descents	DL001E18	15-Jan-2018 to 30-	15-Jan-2018 to 30-	To all all
6	DL-001 Primer on Intellectual Property		Nov-2018	Nov-2018	English
-	DL101PCT Distance Learning Course: Introduction to the	DOT101E19	15-Jan-2018 to 30-	15-Jan-2018 to 30-	Castala
1	Patent Cooperation Treaty	PCT101E18	Nov-2018	Nov-2018	English

#### Advanced Courses

#	Name	Session	Registration	Course	Language
1	DL-201 Copyright and Related Rights	DL201E18S1	15-Jan-2018 to 18-Mar-2018	10-Apr-2018 to 14-Jul-2018	English
2	DL-203 Intellectual Property, Traditional Knowledge and Traditional Cultural Expressions	DL203E18S1	15-Jan-2018 to 18-Mar-2018	10-Apr-2018 to 14-Jul-2018	English
3	DL-301 Patents	DL301E18S1	15-Jan-2018 to 18-Mar-2018	10-Apr-2018 to 14-Jul-2018	English
4	DL-302 Trademarks, Industrial Designs and Geographical Indications	DL302E18S1	15-Jan-2018 to 18-Mar-2018	10-Apr-2018 to 14-Jul-2018	English
5	DL-317 Arbitration and Mediation Procedure under the WIPO Rules	DL317E18S1	15-Jan-2018 to 18-Mar-2018	10-Apr-2018 to 10-Jun-2018	English

# PATENTSCOPE (homepage)

#### PATENTSCOPE

The PATENTSCOPE database provides access to international Patent Cooperation Treaty (PCT) applications in full text format on the day of publication, as well as to patent documents of participating national and regional patent offices.

The information may be searched by entering keywords, names of applicants, international patent classification and many other search criteria in multiple languages.



Video: What is PATENTSCOPE and why use it?

#### Access the PATENTSCOPE database

#### News

Watch and Learn: New Tutorials for PATENTSCOPE January 30, 2018

USPTO Dossier Content Now available in PATENTSCOPE October 24, 2017

PATENTSCOPE User Satisfaction Survey September 28, 2017

#### All news



WIPO Translate – Instant Patent Translation

WIPO Translate uses cutting-edge translation technology to produce translations of patent documents with an unprecedented level of accuracy.

### http://www.wipo.int/patentscope/en/

### **PATENTSCOPE:** Resources

#### Resources



### **PATENTSCOPE:** Video Tutorials

Presentation What is PATENTSCOPE, what is included in its	Search by keyword, number, inventor/company name How to find patent documents using simple	Complex queries with predefined search fields How to use and combine many predefined
database and how to access it?	keywords, numbers, dates etc.	fields to build more complex queries
Complex queries How to combine search fields, operators and search criterias to build complex queries from scratch	Chemical information search How to search for chemical information	Extend your queries by adding synonyms and translations How to use CLIR to add synonyms and their translations to your query in order to search in collections disclosed in a foreign language

#### **Tutorials**

# **PATENTSCOPE** : Webinars

#### Past events

Title	Description	Date
Complex queries in the PATENTSCOPE search system PPT	In depth presentation of the interfaces, fields, syntax and tools to build complex queries	October 2018
CLIR PPT	How to find information in languages you don't know in PATENTSCOPE	September 2018
IPC and the PATENTSCOPE search system PPT	A brief introduction of the IPC followed by a demonstration of its use in PATENTSCOPE	August 2018
Chemical search in PATENTSCOPE PPT	Demonstration of chemical structure search using PATENTSCOPE	July 2018
PATENTSCOPE for experts PPT	Presentation of a case study which involves complexes queries in PATENTSCOPE	June 2018
PATENTSCOPE for beginners PPT	Demonstration of some of the basic search features of PATENTSCOPE	May 2018
Overview of PATENTSCOPE PPT	Presentation of the different features and tools available in PATENTSCOPE	April 2018
Translation tools in PATENTSCOPE PPT	Demonstration of the different translation tools available in PATENTSCOPE	March 2018
Complex queries in PATENTSCOPE PPT	Learn how to build complex queries in PATENTSCOPE	February 2018
Chemical structure search PPT	How to use the chemical search feature in PATENTSCOPE	January 2018

#### Archive of past events

# **TISC** webpages: e-learning

### **Technology and Innovation Support Centers**

The WIPO Technology and Innovation Support Center (TISC) program provides innovators in developing countries with access to locally based, high quality technology information and related services, helping them to exploit their innovative potential and to create, protect, and manage their intellectual property (IP) rights.

Services offered by TISCs may include:

- Access to online patent and non-patent (scientific and technical) resources and IP-related publications;
- · Assistance in searching and retrieving technology information;
- Training in database search;
- · On-demand searches (novelty, state-of-the-art and infringement);
- · Monitoring technology and competitors;
- Basic information on industrial property laws, management and strategy, and technology commercialization and marketing.

Find a TISC

Establish a TISC



Technology and Innovation Support Center in the Philippines (photo: IPOPHIL)

### **TISC** webpages: Webinars

### Learning resources

#### Webinars

Overview of the Patent Cooperation Treaty (PCT) to the TISC



Research4Life and ARDI programs (November 26, 2014) Repr

Business use of patent information (May 2014) m PDF

The eTISC platform: Functionalities (October 24, 2013) IN PDF

Patent Classification: Structure and Use (September 12, 2013)

Patent Classification Advantages (July 11-12, 2013) 🔳 PDF

Fundamentals of using patent databases (June 13, 2013) R PDF

### Guides

Guide to Technology Databases

PATENTSCOPE: Search and CLIR PDF

PATENTSCOPE Search: User's Guide PDF

### Patent information

Learn how to use the wealth of technology information in patent documents for research and development. Topics: patent basics, patent search and retrieval, and patent analysis.

Access e-tutorial

### e-Tutorial: Structure

Three main sections, divided into specific topics
Patent Basics Patent Search and Retrieval
Patent Analysis

Each section containing interactive
Tutorials: review of issues and approaches
Scenarios: story-based "put it into practice" exercises

English, French, Spanish and Russian



WORLD INTELLECTUAL PROPERTY ORGANIZATION

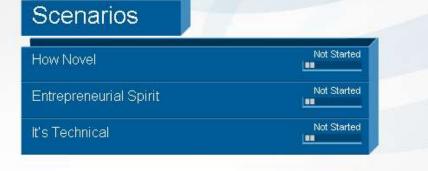
Three sections...

♥ ?

#### Using And Exploiting Patent Information > Patent Search And Retrieval

This section will focus on the ways and means of using database systems to find patents and patent information. Select a tutorial or scenario.

Tutorials	
Why Search?	Not Started
Search Strategy	Not Started
Structuring Searches	Not Started
Challenges In Searching	Not Started
Patent Search In Biotechnology And Chemistry	Not Started



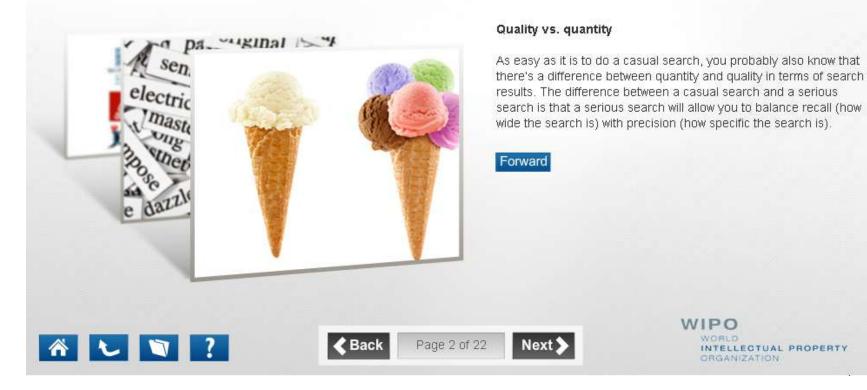


Numerous topics...

#### Using And Exploiting Patent Information > Patent Search And Retrieval > Structuring Searches

#### The casual searcher vs. the serious searcher

When most people go looking for information on the internet, typically they will type a few words into one of many common search engines. Presto! The search engine gives them a list of results, which may or may not be relevant to their interest. But when the stakes of a search are higher, if you risk missing an opportunity to receive a patent or losing your business in a patent infringement lawsuit, will you be satisfied with 'good enough'? Probably not. That's why a serious searcher will take a more systematic approach to structuring their searches. Select Forward to find out more.



#### WORLD INTELLECTUAL PROPERTY ORGANIZATION

Teaching elements...

### **TISC Webpages: e-TISC Platform**

#### The eTISC platform – sharing knowledge

eTISC is a social network to enable the global TISC community to collaborate, exchange information and access new learning opportunities.

#### Join eTISC to

- Get instant access to the Global TISC network via chats, forums, national TISC groups and popular photo service
- Participate in TISC events (chats, webinars, TISC missions/workshops)
- Stay up to date with the eTISC news blog
- Helpdesk for TISCs and ARDI/ASPI programs



#### Ask the Expert chats

Discuss IP issues with leading academic and private sector professionals and ask your questions during our monthly offline chats. Ask the Expert chats are only open to eTISC members.

#### Recent experts

Muthu Singaram, CEO, IIT Madras HTIC Incubator, Founder of VibaZone, Belief, Co-Founder, Venture Coach, Accelerator U, on IP and Start-ups.

Participate in the chat (January 11 to 25, 2017)

Chat archive

# eTISC Frontpage - http://etisc.wipo.org





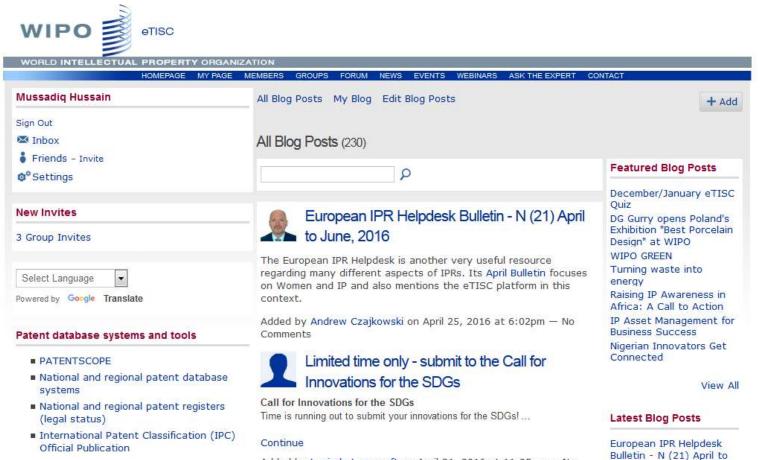
Publications

Map source

# Sign-up

Please read before	Apply for membership now. If you're already a member, sign in.
sign-up Terms of Service: By signing up to e is for information purposes only. For Sign Up for eTISC	TISC you accept and acknowledge that the use of this service more information please click here
Create a new account Email Address	About eTISC
Password Retype Password	and 1584 more eTISC the social media platform for the Technology and Innovation Support Centers supported by the World Intellectual Property Organization
Type the two words Privacy & Terms	CAPTCHA ***

# **News Blog**



Added by Lucinda Longcroft on April 21, 2016 at 11:35am - No

WORLD INTELLECTUAL PROPERTY

ORGANIZATION

June, 2016

## Groups

#### Patent database systems and tools

- PATENTSCOPE
- National and regional patent database systems
- National and regional patent registers (legal status)
- International Patent Classification (IPC) Official Publication

#### Publications

- TISC implementation
- Patent search
- Patent databases
- Intellectual property

#### Related programs and activities

- Access to Specialized Patent Information (ASPI)
- Access to Research for Development & Innovation (ARDI)
- WIPO Patent Landscape Reports
- WIPO Patent Information Services (WPIS)
- Research4Life (R4L)

#### All Groups (33)



6 members Latest Activity: Aug 6, 2015 The TISC Myanmar group is a closed group for discussions related to the TISC project in Myanmar.

Q

Members of the group can participate in...

#### TISC Nepal



3 members Latest Activity: Sep 17, 2013

#### TISC Bangladesh



3 members Latest Activity: Nov 18, 2015

The TISC Bangladesh group is a closed group for discussions related to the TISC project in Bangladesh.

Members of the group can participate...

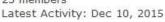
Sort by: Most Active



-



Latinoamérica 23 members





#### **ITSO Philippines**

26 members Latest Activity: May 13





TISC Myanmar

# Ask the Expert

WIPO eTISC WORLD INTELLECTUAL PROPERTY ORGANIZATION MY PAGE HOMEPAGE MEMBERS GROUPS FORUM Mussadig Hussain Ask the Expert: Archive Sign Out This archive provides you with access to all biographies, presentations, and question and M Inbox answers from previous "Ask the Expert" sessions. Friends – Invite o<sup>®</sup> Settings Previous sessions have included the following experts: Cynthia Barcelon-Yang (Director, Scientific Information and Patent Analysis Group, New Invites Bristol-Myers Squibb / BMS) - "Patent Analytics for Empowering Business Decisions" 3 Group Invites Nour-Eddine Boukharouaa (Head of Technology Promotion and Innovation, Moroccan Industrial and Commercial Property Office) - "TISC Network: Morocco's Experience" Select Language -Gerhard Fischer (Manager of Information Research, IP Department at Syngenta) - "The Vital Powered by Google Translate Role of Patent Information for the Success of a Leading Global Life Science Company" Stanley P. Kowalski (Director, International Technology Transfer Institute, Franklin Pierce Patent database systems and tools Center for Intellectual Property, the University of New Hampshire) - "Accelerating innovation-based development in emerging economies: Open innovation, capacity building, PATENTSCOPE assessments and informed strategic approaches" National and regional patent database systems

### Webinars & Videos

#### Resources

Access to Specialized Patent Information (ASPI) Access to Research for Development & Innovation (ARDI) WIPO's Patent Landscape Reports WIPO Patent Information Services (WPIS) Research4Life (R4L)

#### Photos



+ Add Photos

View All





Journal télévisé de la RTS1 de

19 Décembre 2013 (Édition du

soir) avec Elangi Botoy Ituku

Journal télévisé de la

RTS1 (Édition du soir)

projet TISC au Sénégal

10 views

sur le lancement du

WEBINAR: Les éléments fondamentaux des bases de

données de brevets 31:21

fondamentaux des

bases de données de

brevets - avec Elangi

Tags: données, brevets

21 views

Les éléments

BOTOY

Tomasz

Liharewski

What's New

Oct 25, 2013

(19 Décemb...

Tags: TISC, TV

Tomasz Liharewski Jan 24

02:20



World IP Day 2013 WIPO Director General Francis Gurry on "Creativity : the Next Generation"

WIPO Director General Francis Gurry speaking about "Creativity : the Next Generation" in his World... Tags: World, IP eTISC Support Jul 26, 2013 10 views



WEBINAR: Fundamentals of using patent databases 23:19 Webinar with Alex



Tips & Tricks for the eTISC platform with Tomasz Liharewski Tags: webinar, tricks Tomasz Liharewski

Nov 15, 2013 17 views

WEBINAR: eTISC

Functionalities 18:37



WEBINAR: Patent Classification - Structure and use 19:01

presentation in our series of webinars on the specific subject of patent classif ... Tags: Classification, Patent eTISC Support Sep 24, 2013

30 views

# Patent Landscape Reports (PLRs)



#### Patent Landscape Reports

Patent landscape reports (PLRs) provide a snapshot of the patent situation of a specific technology, either within a given country or region, or globally. They can inform policy discussions, strategic research planning or technology transfer. They may also be used to analyze the validity of patents based on data about their legal status.



A PLR begins with a state-of-the-art search for the relevant technology in selected patent databases. The search results are then analyzed to answer specific questions about, for example, patterns of patenting activity or of innovation. The results are presented visually to assist understanding and conclusions or recommendations based on the empirical evidence are provided.

### http://www.wipo.int/patentscope/en/programs/patent\_landscapes/

### WIPO's PLRs

#### WIPO's patent landscape reports

Reports by other organizations

Under the Development Agenda project "Developing Tools for Access to Patent Information" WIPO is mandated to produce patent landscape reports in areas of particular interest to developing and least developed countries, such as public health, food security, climate change, and the environment.

#### Latest reports



Palm Oil Production and Waste Treatment Technologies



Microalgae-Related Technologies



Assistive devices for visually and hearing impaired persons

#### WIPO patent landscape reports in pictures



### Other Organizations' PLRs

#### Patent Landscape Reports by Other Organizations

The following patent landscape reports - published by international organizations, national intellectual property offices, non-governmental organizations and private sector entities - are freely available or can be obtained upon request, either free of charge or for a fee.

This list, compiled by WIPO, is not exhaustive and we are continuing to extend it. Please contact us with any recommendations you may have for other reports to be included.



WIPO Patent Landscape Reports

Topic	*** Anv ***		Language	* * * Anv * * *	
	Climate change / Energy			English	
	Food and agriculture			Finnish	
	Public health / Life sciences			French	
	ICT technologies			German	
	Other	-		Portuguese	
2					
Country / Territory	Australia Austria Brazil Canada Chile China Colombia		Keyword		



# Guidelines for Preparing PLRs / Patent Analytics Manual

### PLR guidelines

# Outletines for Preparing Patient Landscape Preparis

#### Guidelines for Preparing Patent Landscape Reports

Step-by-step instructions on how to prepare a PLR, as well as background information such as objectives, patent analytics, concepts, frameworks, etc.

Download

### **Open Source Analytics Manual**

The WIPO Manual on Open Source Tools for Patent Analytics provides information and step-by-step guidance for conducting various patent analysis tasks using a selection of open source tools.

### tisc@wipo.int

