

Overview of Training Resources for TISCs

July18, 2014

Lusaka

Andrew Czajkowski Head, Innovation and Technology Support Section

Overview

- Publications
- WIPO Academy
- TISC webpages
- Webinars
- e-Tutorial
- e-TISC
- Patent Landscape Reports



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/patentscope/en/publications/

http://www.wipo.int/tisc/en/resources.html



WIPO Academy Programs

WIPO Academy

Face-to-face and distance learning courses taught by experts in intellectual property (IP).

The WIPO Academy was established in 1998 and plays a central role in WIPO's activities to enhance the capacity of countries to use the IP system. We adopt an interdisciplinary approach to IP education focusing on its links with trade, innovation, health, applied sciences, information technology, and creative industries.

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 versed in IP and how it works to stimulate innovation, creativity and development.

- · Start-up academies
- · Global network
- Education and Training Programs in 2014 PDF
- · Annual statistical report 2013 PDF
- · WIPO eLearning Center
- · Online Registration
- · Frequently asked questions

News New Policy on the organization of WIPO summer schools Mar 10, 2014 New Courses on IP Launched Feb 26, 2014

All news

Academy programs



(PHOTO: WIPO)



(PHOTO: WIPO)



(PHOTO: WIPO)



(PHOTO: WIPO)

Professional development

Academic institutions

Distance learning

Summer school

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

WIPO Academy DLCs

Distance Learning

Since 1998, we have been offering distance learning courses, covering all aspects of intellectual property (IP), to both professionals and those new to the field. We are the only institution offering online IP courses in up to seven languages. Interaction between our students and faculty of renowned academics from universities worldwide, takes place online through forums and e-mail.

Distance Learning Courses

Basic

- Primer on Intellectual Property (DL-001)
- General Course on Intellectual Property (DL-101)
- · PCT Distance Learning Course: Introduction to the Patent Cooperation Treaty (DL-101PCT)

Advanced

- · Copyright and Related Rights (DL-201)
- Electronic Commerce and Intellectual Property (DL-202)
- · Biotechnology and Intellectual Property (DL-204)
- · Patents (DL-301)
- Trademarks, Industrial Designs and Geographical Indications (DL-302)
- Arbitration and Mediation Procedure under the WIPO Rules (DL-317)
- Patent Information Search (DL-318)
- · Basics of Patent Drafting (DL-320)
- Managing Intellectual Property in the Book Publishing Industry (DL-401)
- Intellectual Property Management (DL-450)
- · WIPO-UNISA Intellectual Property Specialization Program

Quick Links

- · Technical requirements
- · Tuition fees
- Flyer PDF
- · WIPO eLearning Center
- FAQs

Example: Introduction to the PCT

PCT Distance Learning Course: Introduction to the Patent Cooperation Treaty (DL-101PCT)

This course is a specialist foundation course developed by WIPO experts on the Patent Cooperation Treaty (PCT). It aims to provide participants with an introduction and general overview of the PCT, the system that facilitates the international registration of patents.

The content and methodology of all "General Primer" courses are structured to complement self-directed learning. As such, participants are able to review course material at their own pace.

Curriculum

The DL101-PCT course is comprised of fourteen modules:

- · Module 1: What is the PCT?
- · Module 2: Why Use the PCT?
- · Module 3: Preparing the PCT Application
- · Module 4: Filing the PCT Application
- · Module 5: Electronic Filing Using PCT-SAFE
- · Module 6: Patent Agents and Common Representatives
- · Module 7: The International Search and Written Opinion of the ISA
- · Module 8: International Publication
- · Module 9: International Preliminary Examination
- · Module 10: Entry into the National Phase
- Module 11: Special International Phase Procedures
- · Module 12: Procedures for Inventions in the Field of Biotechnology
- · Module 13: Access by Third Parties to the File of a PCT Application
- · Module 14: PCT Outlook

Course Basics

- · Duration approx. 3 hours
- Languages Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian, Spanish
- · Tuition free-of-charge

Online Registration

- · Create a WIPO account
- Open all year round.
 Enroll in Arabic, Chinese, English, French, German,
 Japanese, Korean, Portuguese, Russian, Spanish



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.



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

News Webinar on "Fundamentals of using patent databases", March 26, 2014 (Russian language version only) Mar 7, 2014



TISC Webpages: Webinars

Webinar: Putent Classification Advantages – (in Spanish) (March 2014) PDF Webinar: Fundamentals of using patent databases (in Russian) PDF Webinar: Putent Classification Advantages – (in Russian) (February 2014) PDF Webinar: Patent Classification Advantages – (in Arabic) (February 2014) PDF Webinar: Patent Classification Advantages – (in Arabic) (February 2014) PDF E-tutorial or using patent information Webinar: Fundamentals of using patent databases (in French) PDF Webinar: The eTISC platform: Functionalities (October 24, 2013) PDF Webinar: Patent Classification: Structure and Use (September 12, 2013) PDF Webinar: Patent Classification Advantages (July 2013) PDF

Guide to Technology Databases PDF

PATENT COPE: Search and CLIR PDF

PATED ISCOPE Search: The User's Guide PDF

Find a TISC

The WIPO Directory of TISCs provides detailed information on all TISCs including the services offered.

Establish a TISC

Background

TISCs: Implementation Guide PDF

Road map for establishing a TISC PDF

TISC flyer PDF



PATENTSCOPE (homepage) - Webinars



Webinars are used by WIPO to deliver information, training and updates on the PATENTSCOPE search system to a remote audience using the Internet.

Please contact us if your firm, company or organization is interested in attending a webinar on a particular topic.

Upcoming event

How to search using the PATENTSCOPE search system

Tuesday, May 20, 2014 Register | Thursday, May 22, 2014 Register

You will receive an email confirming your registration with information needed to join the Webinar.

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

Quick links

Frequently asked questions

System requirements

- PC-based attendees: Windows® 8, 7, Vista, XP or 2003 Server
- Mac®-based attendees: Mac OS® X 10.6 or newer
- Mobile attendees: iPhone®, iPad®, Android™ phone or Android & tablet

PATENTSCOPE (homepage) - Webinars

Past events

Title	Video	file (s)	Description	Date				
CLIR in the PATENTSCOPE search system	-	PPT	Overview of the tool CLIR	April 2014				
The result list and the analysis tools in the PATENTSCOPE search system	-	PPT	Learn how to read the search results list and to use the analysis tools	March 2014				
The PATENTSCOPE search system: the advanced search interface	-	PPT	How to use the advanced search interface	February 2014				
The PATENTSCOPE search system: an overview	-	PPT	Overview of the different features available in the PATENTSCOPE search system January 2014	January 2014				
The PATENTSCOPE search system: a retrospective of 2013	-	PPT	A retrospective of the major changes in the PATENTSCOPE search system in 2013	December 2013				
Customization of the PATENTSCOPE search system	-	PPT	Overview of the different customization options available in the PATENTSCOPE search system	November 2013				
The PATENTSCOPE search system	-	PPT	Overview of the different features available in the PATENTSCOPE search system	October 2013				
Complex queries in the PATENTSCOPE Search System	-	PPT	How to build complex queries in the PATENTSCOPE search system	September 2013				
The IPC & the PATENTSCOPE Search System	-	PPT	How to make the most of the IPC in the PATENTSCOPE search system	August 2013				
The PATENTSCOPE Search System: translation tools	-	PPT	Overview of the different translation tools available in the PATENTSCOPE search system	May 2013				
Overview of the PATENTSCOPE Search System	-	PPT	Overview of the different features available in the PATENTSCOPE search system	April 2013				
The PATENTSCOPE Search System: new interfaces & search results list	-	PPT	Presentation of the new search interfaces and the customization of the search results list	March 2013				
The PATENTSCOPE Search System: CLIR	-	PPT	How to use CLIR	February 2013				
The PATENTSCOPE Search System: Advanced search	-	PPT	How to use the Advanced search interface of the PATENTSCOPE search system	January 2013				

TISC Webpages: e-Tutorial

Learning resources

Webinar: Patent Classification Advantages - (in Spanish) (March 2014) ■ PDF

Webinar: Fundamentals of using patent databases (in Russian) ■ PDF

Webinar: Fundamentals of using patent databases (in Arabic) I PDF

Webinar: Patent Classification Advantages - (in Russian) (February 2014) PDF

Webinar: Patent Classification Advantages - (in Arabic) (February 2014) ■ PDF

E-tutorial on using patent information

Webinar: Fundamentals of using patent databases (in French) TPDF

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

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

Webinar: Patent Classification Advantages (July 2013) ■ PDF

Webinar: Fundamentals of using patent databases (June 2013) ■ PDF

Guide to Technology Databases PDF

PATENTSCOPE: Search and CLIR PDF

PATENTSCOPE Search: The User's Guide PDF

Find a TISC

The WIPO Directory of TISCs provides detailed information on all TISCs including the services offered.

Establish a TISC

Background

TISCs: Implementation Guide PDF

Road map for establishing a TISC PDF

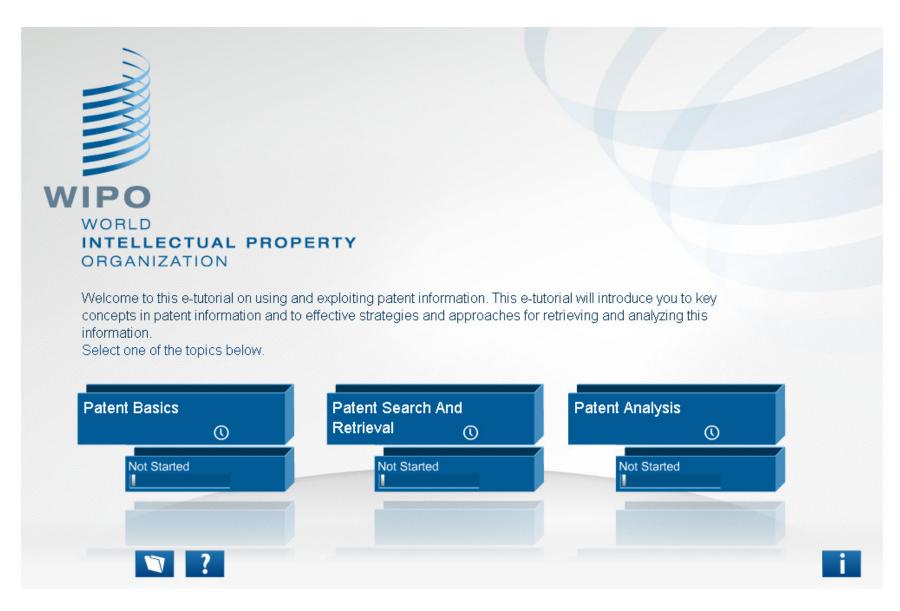
TISC flyer PDF



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 version: http://www.wipo.int/tisc/en/etutorial.html
- French version: http://www.wipo.int/tisc/fr/etutorial.html
- Spanish version: 2nd semester 2014





Three sections...



Numerous topics...

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.



Quality vs. quantity

As easy as it is to do a casual search, you probably also know that there's a difference between quantity and quality in terms of search results. The difference between a casual search and a serious search is that a serious search will allow you to balance recall (how wide the search is) with precision (how specific the search is).

Forward











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WIPO INTELLECTUAL PROPERTY ORGANIZATION

Teaching elements...

Try it out

Let's imagine we wanted to retrieve documents related to solar power or wind power. Which kind of documents would the search *solar OR wind AND* power retrieve?

Select one or more options, then select Submit. Documents containing the word solar Documents containing the words solar and wind Documents containing the words solar and power Documents containing the words solar, wind, and power Documents containing the word solar but not the word power WIPO 帝 し 司 ? **∢** Back Page 14 of 22 Next > INTELLECTUAL PROPERTY ORGANIZATION

Different interaction types...

Basic operators

How would these operators help you to narrow your search if they were used in the following ways? What results would each of the following searches produce?

Drag the results on the left to the search terms on the right, then select Submit.



Documents containing the word tennis but not ball

Documents containing either the word tennis or ball but not both

Documents containing the word tennis and ball

Documents containing either the word tennis or ball or both

tennis AND ball

tennis NOT ball

tennis OR ball

tennis XOR ball











Page 4 of 22



WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION

Show you know

The column on the left lists several search queries. Indicate which search results you would retrieve by selecting all the options that apply in each case. Select all the correct options beside each search query. When you're ready, select Submit.

Search result	Documents with the words 'metal' and 'cutting' anywhere in the document	Documents with the words 'metal' and 'cutting' close to each other	Documents with the phrase 'cutting metal'	Documents with the phrase 'metal cutting'	Documents with the word 'metal' only (not 'cutting')	Documents with the word 'cutting' only (not 'metal')
Search query						
metal AND cutting	1					
metal NEAR cutting		1				
"metal cutting"			1		1	
metal NOT cutting	1					
metal XOR cutting				1		















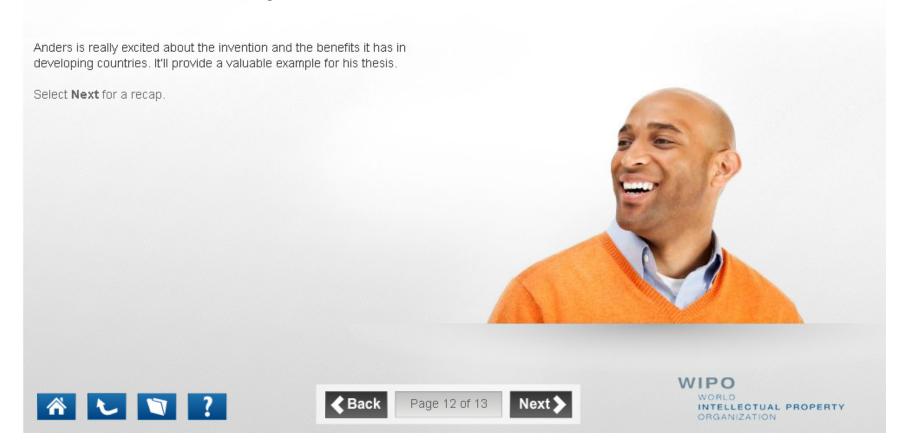




Using And Exploiting Patent Information > Patent Basics > Getting Started With Searching

Looking good

By searching for patents, Anders has discovered exactly how the spectacles work. He's also found other related inventions. This has given him an excellent overview of the different technologies available.



...to engage learners...

Using And Exploiting Patent Information > Patent Analysis > Technology Trends

Making waves in technology

Hana is an environmental technologist. She's researching the trends in tidal power technology. She's decided that patents are a good source of information, and she's right. The job will require at least one patent search, perhaps more.

After each search, she'll need to check for any irrelevant data and filter this out. She may want to deepen a particular search using additional keywords and classifications. A whole set of results might even be rejected if it contains too many that are irrelevant.

Once this filtering is done, she can combine the results for further analysis.

Select Next to continue.

















INTELLECTUAL PROPERTY ORGANIZATION

...and help them build and integrate their new knowledge into their daily work.



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.

Sign up or log in

Ask the Expert

Monthly offline chats with academic and private sector professionals. Ask the Expert events and chat archives are open to eTISC members only.

This month's expert

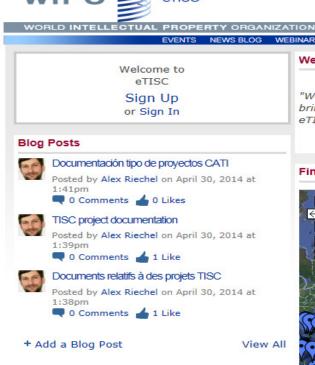
Upcoming chat with our Expert Rose Mboya from the Kenya Industrial Research and Development Institute (Bio) on the importance of linking Universities and Research Centers to the Public and Private Sector for the Management, Promotion and Commercialization of IP Assets especially for Spin-offs and Start-ups.

 Presentation: "Linking Universities and Research Centers to the Public and Private Sector for the Management, Promotion and Commercialization of IP Assets: Spin-offs and Start-ups



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





Events



PATENTSCOPE training course

June 3, 2014 to June 6, 2014 - Switzerland

7 Comments 4 Likes

+ Add an Event View All

Links

TISC Resources eTutorial

Welcome to eTISC - The Social Media Tool of the Technology and Innovation Support Centers

"We developed the eTISC to empower you by offering an online collaborative platform that will bring people together and facilitate interactions, feedback and new learning opportunities. The eTISC gives you advanced social media tools to share, inspire and learn."

Yo Takaqi, Assistant Director General, Global Infrastructure, November 2012

Find your Local Technology and Innovation Support Center



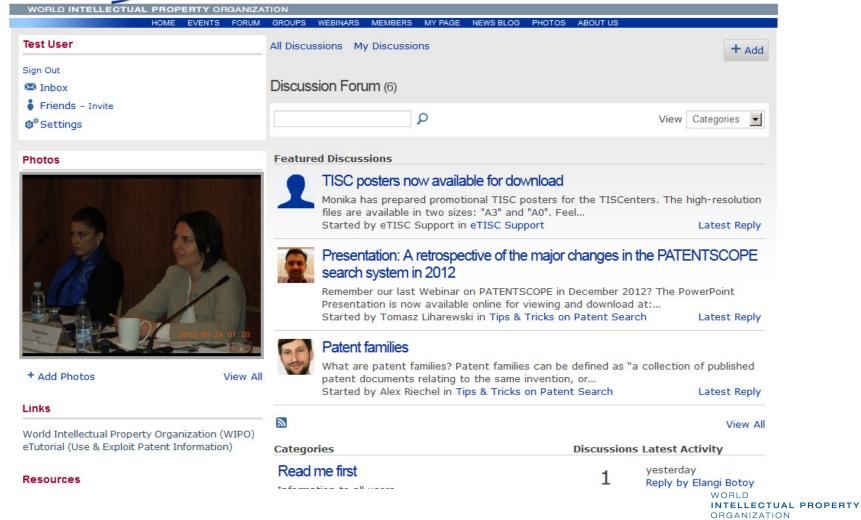
View The Global TISC network in a larger map

Ask the Expert

Recent chat with our Expert Rose Mboya from the Kenya Industrial Research and Development Institute (Bio) on the importance of linking Universities and Research Centers to the Public and Private Sector for the Management, Promotion and Commercialization of IP Assets especially

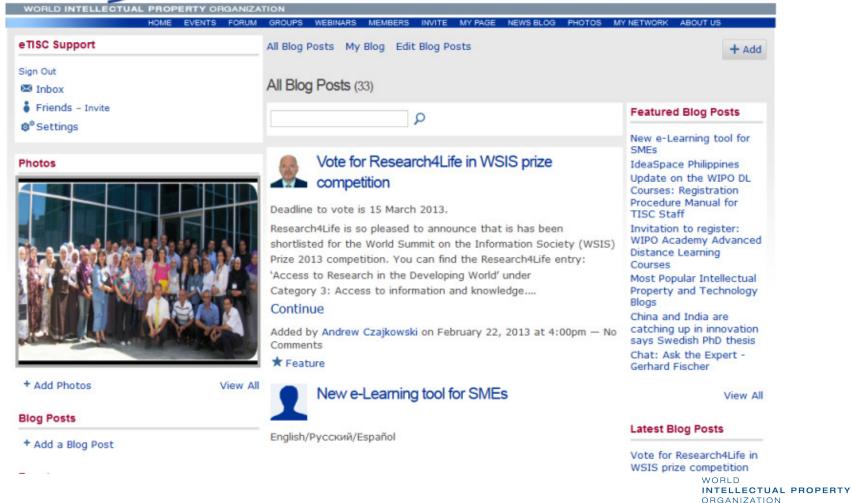
Forum





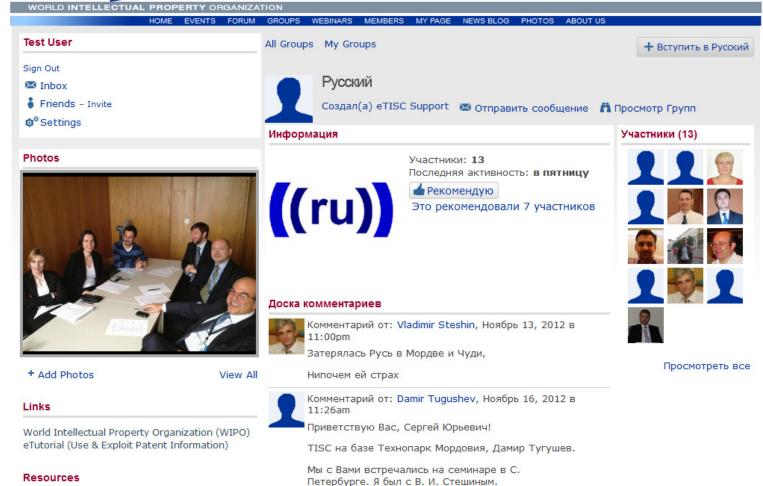
News Blog





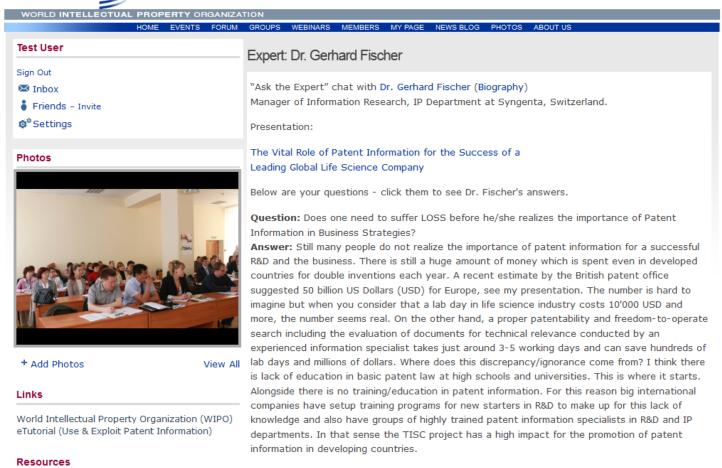
Groups





Ask the Expert





Question: How do we change the mindset of somebody who is new to the concept of IP?

INTELLECTUAL PROPERTY

ORGANIZATION

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 02:20

Journal télévisé de la RTS1 (Édition du soir) sur le lancement du projet TISC au Sénégal (19 Décemb... Tags: TISC, TV Tomasz Liharewski Jan 24

10 views



WEBINAR: Les éléments fondamentaux des bases de données de brevets 31:21

Les éléments fondamentaux des bases de données de brevets - avec Elangi BOTOY

Tags: données, brevets Tomasz Liharewski Oct 25, 2013

21 views



PATLIB2012 Presentations

Andrew Czajkowski from WIPO talks about TISC Tags: PATLIB2012

eTISC Support Jul 26, 2013

18 views



WEBINAR: eTISC Functionalities 18:37

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

Tomasz Liharewski

Nov 15, 2013

17 views



WEBINAR: Patent Classification - Structure and use 19:01

This is the second presentation in our series of webinars on the specific subject of patent classif... Tags: Classification, Patent

eTISC Support Sep 24, 2013

30 views

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: Patentscope -What's New

With Sandrine Ammann,



WEBINAR: Fundamentals of using patent databases 23:19

Webinar with Alex

Members

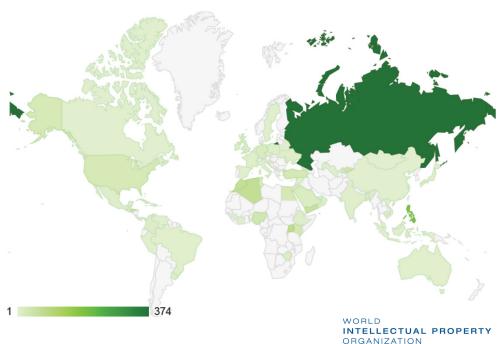
- IP Offices' staff
- Government officials
- University teachers & students
- Researchers
- Lawyers
- Private Sector representatives
- IGOs

Main Figures (as of April 2014)



850 users

90 countries



eTISC Statistics (as of April 2014)

Visits



Pageviews







Patent Landscape Reports

- Support tool for policy-makers (governments, R&D, academia) and industry
- Themes
 - Public Health
 - Climate Change / Energy
 - Food and Agriculture
- Examples of collaborations
 - African Agricultural Technology Foundation
 - Food and Agriculture Organization of the United Nations
 - UNITAID/Medicines Patent Pool
 - World Health Organization



Patent Landscape Reports



Patent Landscape Reports

Patent landscape reports describe the patent situation for a specific technology in a given country, region or on the global level. They usually start with a state-of-the-art search for the technology of interest in suitable patent databases. The results of the search are then analyzed to answer specific questions, e.g. to identify certain patterns of patenting activity (Who is doing what? What is filed where?) or certain patterns of innovation (innovation trends, diversity of solutions for a technical problem, collaborations).

An essential component of each patent landscape report is the visualization of these results in order to facilitate their understanding, and certain conclusions or recommendations based on the empirical evidence provided by the search and analysis.

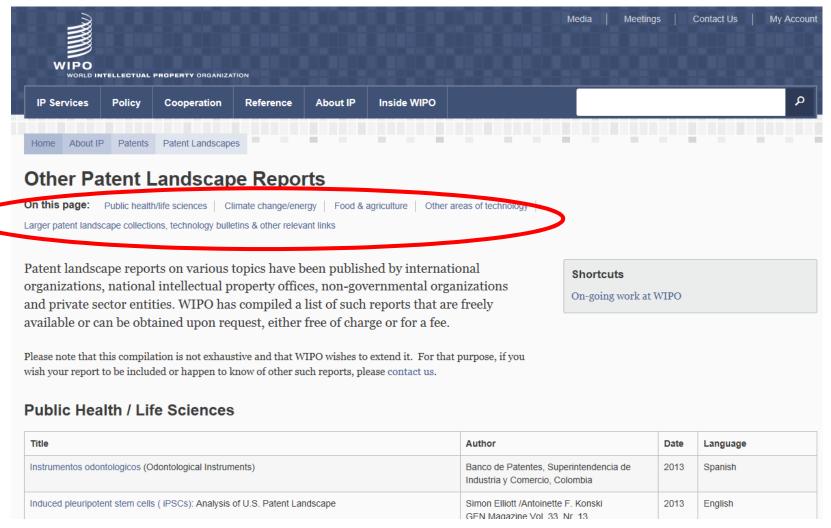
Patent landscapes can therefore be useful for policy discussions, strategic research planning or technology transfer. However, they provide only a snapshot of the patenting situation at a certain point in time. In a wider sense, some patent landscapes reports may analyze the validity of patents by referring to legal status data, and thereby form a basis, e.g., for freedom to operate analysis.

WIPO's patent landscape reports are based on the development agenda project "Developing Tools for Access to Patent Information". The project is described in document CDIP/4/6, adopted by the Committee on Development and Intellectual Property (CDIP) in 2009.



http://www.wipo.int/patentscope/en/programs/patent_landscapes/

Patent Landscape Reports



Around 80 PLRs currently listed

For more information, please contact:

tisc@wipo.int

