CPC training

(for users external to the EPO)

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F16G5/14   ▪   ▪   with reinforcement

Outline

Roles and responsibilities

What kind of training will be provided and how

When will it become available

European Patent Academy

Mission

Promoting and supporting education and training in patent-related Intellectual Property (IP)

Approach

- ensure overall co-ordination of the external education and training activities of the European Patent Office

- building on partnerships with other organisations/institutions

- complement existing training initiatives according to the principles of complementarity and subsidiarity

Future CPC users to receive training

US:

Colleagues at USPTO

  (plus external contractor performing pre-classification work)

EPC contracting states:

•Patent searchers using ECLA

•Classifiers

  National offices of the EPC contracting states
   for *own applications*
   for the *reclassification purposes*

  (NB: Colleagues at EPO trained by the EPO internal training department, L&D)

Joint development of CPC training for USPTO

Preparation is key

Differing starting points:

       IPC/ECLA practice at EPO
       USPC practice at USPTO

Since October 2011, the Academy takes part in the Bilateral Team on Quality Assurance and Training that holds regular sessions (almost weekly).

    One of the goals: jointly develop training concept, syllabus, and implementation

Instructional design - requirements

Training on CPC must:

- cover different needs at different points in time

- fit into users' expectations and learning habits

- offer sufficient flexibility to integrate upcoming new topics

- ensure achievement of learning objectives

- be provided to large no. of people, must therefore take into account a cascading approach (e.g. train the trainer)
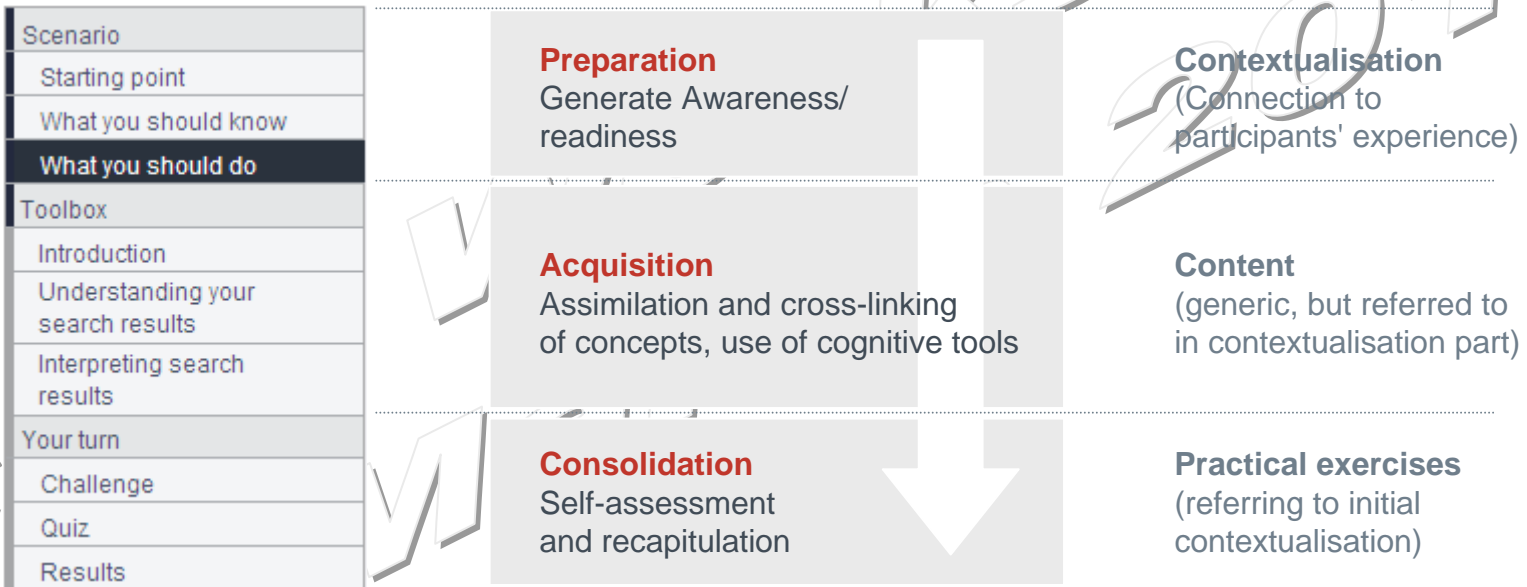
Instructional design - solutions

Training on CPC for USPTO will be:

- Distance Learning (e-learning accompanied by Virtual Classroom sessions)

- modularised
  (4 blocks comprising 3-6 modules each)

- provided by means of specific courseware design (measuring learning progress)

- following a "train the trainers" approach - distinguishing between course design for future trainers and users

Didactic approach

In this case, each of the main parts corresponds to a didactical function/stage, i.e. a specific intention according to which specific training activities (no matter whether on-line or on-site) is been carried out:

Scenario
Starting point
What you should know
What you should do
Toolbox
Introduction
Understanding your search results
Interpreting search results
Your turn
Challenge
Quiz
Results

Preparation
Generate Awareness/
readiness

Contextualisation
(Connection to
participants' experience)

Acquisition
Assimilation and cross-linking
of concepts, use of cognitive tools

Content
(generic, but referred to
in contextualisation part)

Consolidation
Self-assessment
and recapitulation

Practical exercises
(referring to initial
contextualisation)

Content organisation

Typically, content is organised in a pyramidal structure.

in terms of depth

Key concepts
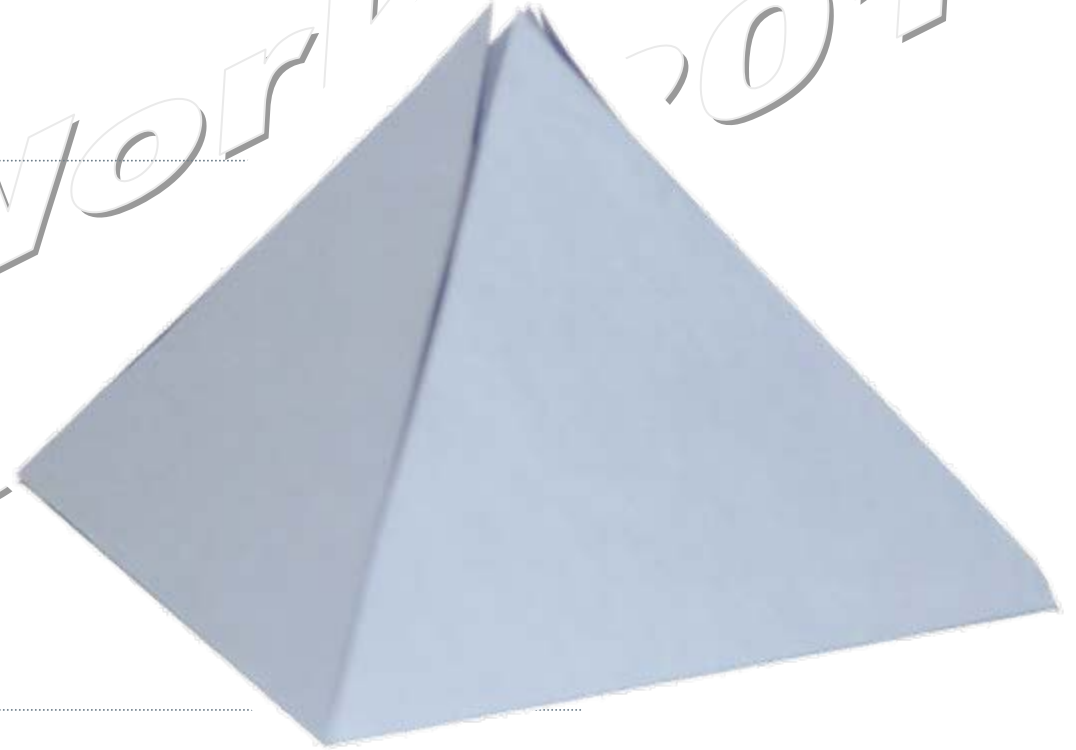(One phrase, one figure,
one screen)

Second-level information
(complementary information chunks
available on demand)

Deepening
(extensive contents, specifically
dedicated to one theme)

Syllabus

- **CPC structure**: hierarchy; syntax; annotations; rules of classification
- **Complete classification**: disclosure and classification; invention information vs. additional information; product vs. process; function vs. application; combination of subject matter of different nature
- **Practical matters and tools**: IPC compliance and additional information; the right class?
- **Tools for consultation**
- **Introduction to CPC Definitions**

CPC Training pilot (2012)

- Training pilot together with USPTO is currently being prepared: ~ 100 external contractors (pre-classification of A documents) and ~ 150 future trainers (the latter will also be trained on the use of the material developed)

- Hosted on the Academy's Learning Management System

- USPTO trainers will gain experience and can fine-tune the material for the final roll-out at their office

- Field specific training on CPC Definitions will complement the general introductory training

- Training material for later re-use

Training products

In the course of the training pilot, the following will be tested:

- e-learning modules
- reference material

This material may be used and adapted for further practical training of as well as awareness creation among European users after CPC launch.

The Academy is planning to organise (in 2013):

- a comprehensive distance learning course on CPC for searchers/classifiers
- dedicated workshops for classifiers (including CPC Definitions)
- e-learning modules explaining the impact of CPC on EPO tools, e.g. EPOQUE.Net, Espacenet, GPI

Training products time-line

Product	Production	Roll-out	Target group
training pilot US	Q1/Q2 2012	Q3 2012	USPTO and contractors
Field specific training USPTO	Q2-Q3 2012	Q4 2012	USPTO and contractors
e-learning module CPC	Q3 2012	Q1 2013	General public
DL course on CPC	Q4 2012 - Q1 2013	Q2 2013	EPC contracting states (searchers and classifiers)
e-learning modules on tools, e.g. EPOQUE.Net, Espacenet, GPI	Q4 2012 - Q2 2013	Q1 - Q3 2013	General public users of the tools
Workshop(s) for classifiers (including CPC Definitions)	Q2 -Q3 2013	Q4 2013	EPC contracting states (NPOs)

Thank you !!

For questions revert to:

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