







# 1<sup>st</sup> public DFP Level 1 Certification Workshop in Europe



## with Sergei Ikovenko

# **President of Design for Patentability<sup>®</sup> Institute**

#### Target Audience:

Research & Deveopment -, Product Development - Experts,
Patent Officers and Patent Engineers, Innovation Managers, Engineering Professors

**Design for Patentability™ (DFP)** is a powerful **innovative design methodology** that is based on a rational and disciplined process. It employs an efficient suite of tools and methods for improving existing products and technologies as well as for developing **winning next-generation products**.

These approaches can also be used

- to develop the required functionality,
- · reduce the cost of manufacturing processes,
- enabling the new and improved products to be brought to market
- with a very high probability of being patented.

The approach is approved by the **World Intellectual Property Organization** (WIPO) and many patent offices.

**Termin / Date: July 20 – 24, 2020** (Mo-Fr)

Dauer / Duration: 09:00 - 17:00

Ort / Location: CAMPUS 02 Fachhochschule der Wirtschaft

A-8010 Graz, Körblergasse 126, Austria

**Trainer:** Sergei Ikovenko, Founder of DFP<sup>®</sup> Institute

http://dfp-institute.com

Kosten / Costs: 2.400 € (exkl. USt / excl. VAT) / incl. handouts

Sprache / Language: English

Organisation: Jantschgi C&R / Design for Patentability ™ Institute

Registration / Anmeldung till June 19, 2020 / bis 19. Juni 2020

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#### **Trainer & Organization**



### Sergei Ikovenko, Dr.-Eng., Ph.D., P.E., Professor

President and Founder of Design for Patentability® Institute, USA TRIZ Master (MA TRIZ, Level 5)
Chairman of MATRIZ Council of Methodology and Expertise (Certification)
Professor (adjunct) of Systematic Innovation at MIT and Tufts University & Chief Strategy Office of CRIDO

#### Jürgen Jantschgi, DI

Jantschgi C&R, Play Innovation – TRIZ & more
MA TRIZ Level 3 & TRIZ Champion (09/2018)
Headmaster Higher College for Engineering Wolfsberg (HTL Wolfsberg)

### Selected Topics: Design for Patentability® Level 1 Workshop

Note: There is 1.5 hours of hands-on practice every day.

- decomposing patent claims, Ghost Components™
- specifics of Function Analysis of patent claims
- trimming for patent circumvention:
  - partial trimming
  - Dragon Patents<sup>™</sup> and how to deal with them
- attribute analysis for patent circumvention:
  - types of attributes
  - rules of converting attributes into functions
  - methods of resolving attribute contradictions
- methods of boosting up NOVELTY criterion
- methods of boosting up NON-OBVIOUSNESS criterion
- innovative hybridization and rules for securing the patentability of hybrids

## Design for Patentability® Institute

#### Affiliations, partnerships and cooperation

EU Commission World Intellectual Property Organization - WIPO Massachusetts Institute of Technology - MIT Tufts University



http://dfp-institute.com/

#### Design for Patentability® is a trademark of DFP Institute

**Design for Patentability® Institute** is conducting DFP training as well as DFP project facilitation that has resulted in many hundreds of patented solutions in the USA, South Korea, India, Japan, China, Germany, Italy, Russia and many other countries.

**Design for Patentability**® is being successfully used by many world leading corporations:

General Electric, Samsung, Hyundai Motor Company, ABB, Siemens, FIAT Group, Procter & Gamble, Unilever, POSCO, LG, Intel, and many others. It is also a part of a number of engineering programs of the world best universities.

**Design for Patentability**® Programs are supported by a number of national Patent Offices, for example: European Patent Office, Patent Office of Poland, Patent Office of South Korea





