Report on International Conference on Artificial Intelligence and Intellectual Property

CNIPA

20 Nov. 2019

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1. Background

The New Emerging Technologies have brought both great opportunities and challenges to Intellectual Property System

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Intellectual Property

1. Background

Application

- Smart search system
- Assistance examination system
- Automatic classification
- … …

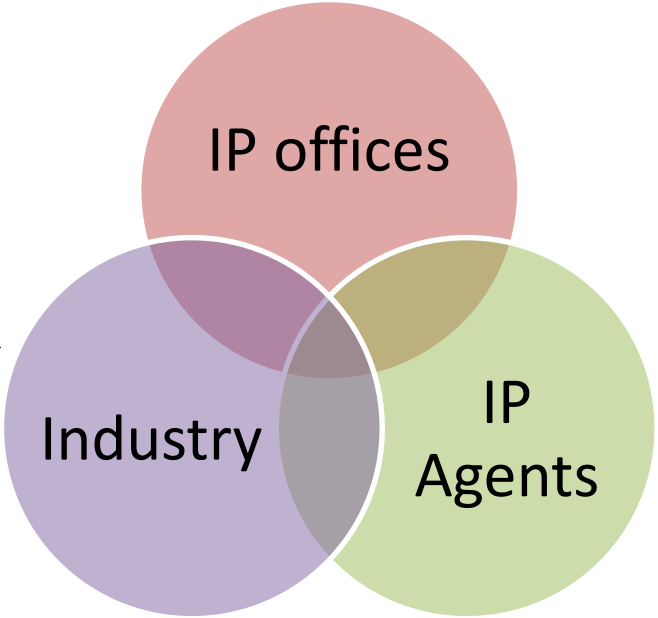
Protection

- Guideline revision
- Compile of typical cases
- …

IP5 NET/AI Task Force

1. Background

- To cope with the challenges
  - Joint efforts is needed
  - Enhanced communication is essential



2. Overview

Date

- 24 Oct. 2019
- During the week of IP5 WG3 meeting

Location

- China Intellectual Property Training Center (CIPTC), Beijing, China
- Shangdi, Zhongguancun

Attendees: over 120

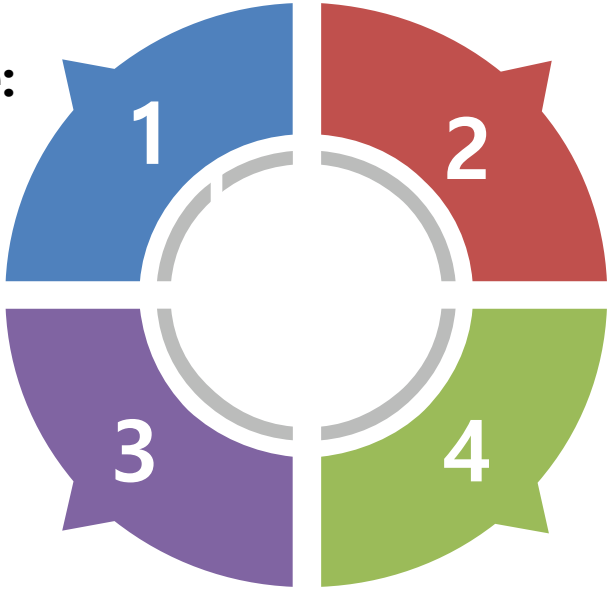
2. Overview

- 11 keynote speakers
  - AI companies, IP agents, patent offices
  - China, US, Japan, Korea, Europe
- In-depth discussion
  - Simultaneous interpretation
  - 2 Q&A sessions
- New technologies adopted
  - QR code for accessing conference materials and questionnaire
  - Questionnaire results in real time

2. Overview

Session One:

Challenges on AI patenting from the Industry perspective



Session Two

Challenges on AI patenting from Patent Attorneys Perspectives

Session Three

Perspectives from the Patent Office

Session Four:

Perspectives from WIPO

3. Topics

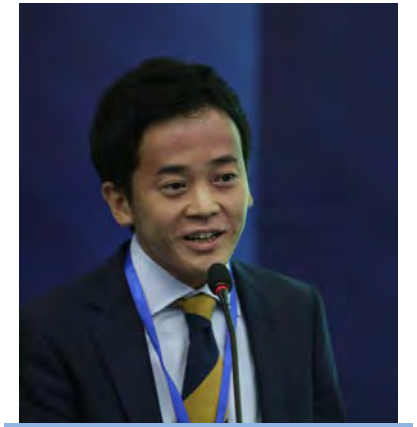
Session One: Challenges on AI patenting from the Industry perspective

XU YAN
Tencent Holdings Limited

AI Promotes peoples' livelihood

SHI Liwen
Microsoft (China) Corporation

Patent Perspective
In the Era of AI



Kanai Noriaki

AI Samurai Inc.

The Challenge of AI
Samurai Inc.

3. Topics

Session Two: Challenges on AI patenting from Patent Attorneys Perspectives

Stefan Schohe

Boehmert & Boehmert

Challenges on AI Patenting from the Perspective of a European Patent Attorney

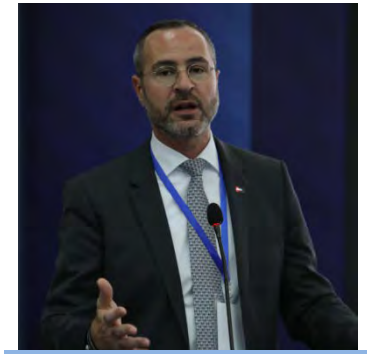
LI Yingyan

Li&N Intellectual Property Agency LTD

Prosecution Practice of AI Related Patent

3. Topics

Session Three: Perspectives from the Patent Office



Panagiotis Rigopoulos

European Patent Office

Shinji KOMIYA

Japan Patent Office

KWAK Joonyoung

Korean Intellectual Property Office

ZHOU Hubin
China National Intellectual Property Administration

Charles Eloshway

United States Patent and Trademark Office

3. Topics

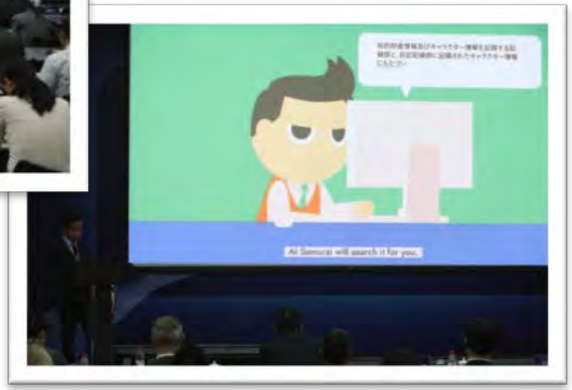
Session Four: Perspectives from WIPO

Kenichiro NATSUME
World Intellectual Property Organizaion

Perspective from WIPO
WIPO’ s activities on AI and IP

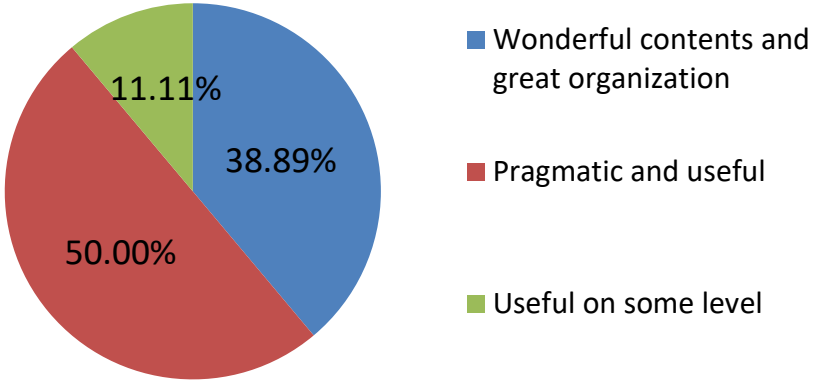
人工智能与知识产权国际研讨会

Opening Remarks
人工智能与知识产权国际研讨会
INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND INTELLECTUAL PROPERTY
Opening Remarks

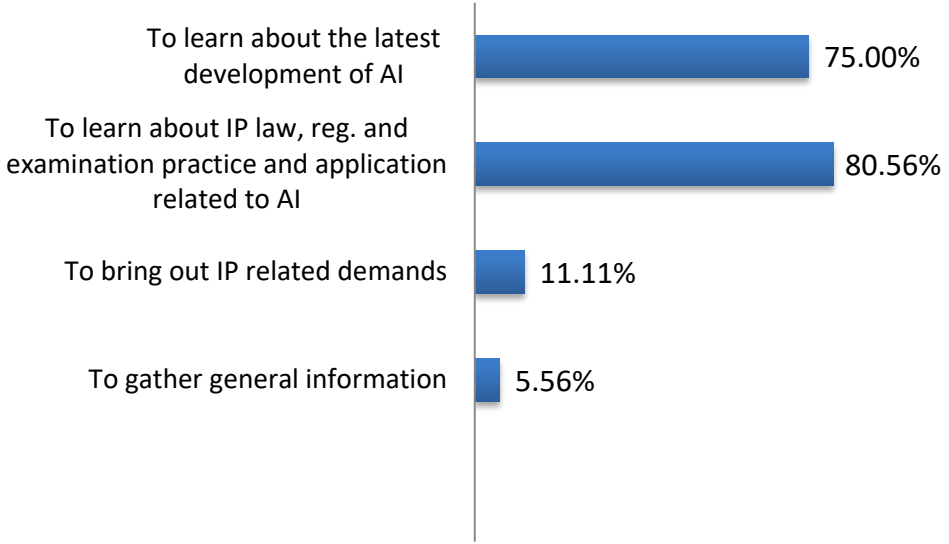

AI Samurai will search it for you.

4. Feedback

Overview comments of the Conference

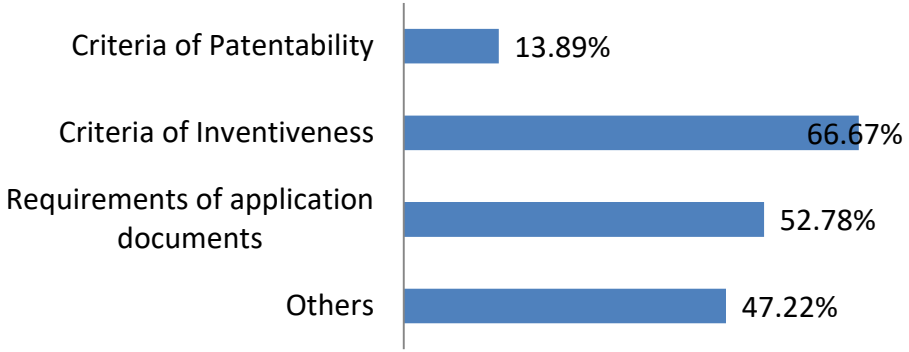


Purpose of attending the Conference

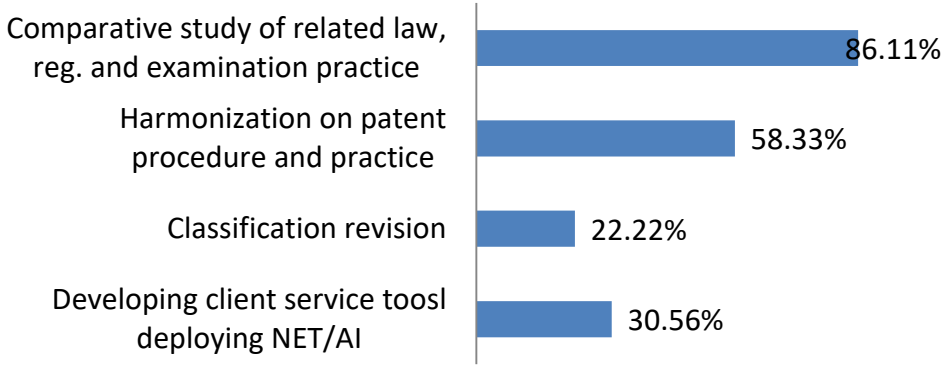


4. Feedback

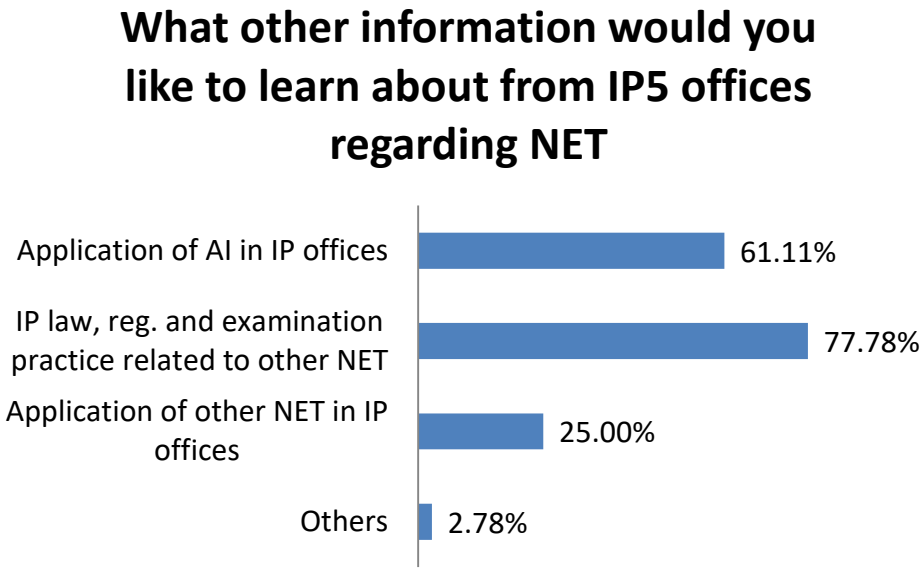
What should be improved in the current IP law, regulations and examination practice regarding AI

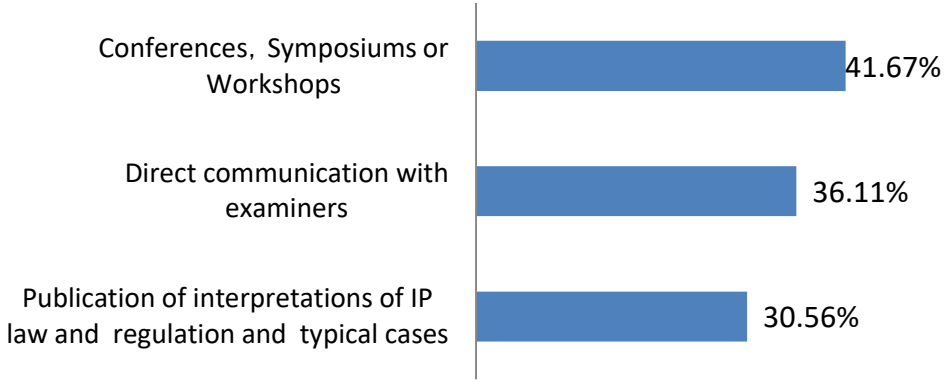


What cooperation work should be commenced in IP5 cooperation regarding NET/AI



4. Feedback





The other NET refers to: Biomedical Science, Pharmaceutical, CII, LoT

Thank You

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Beijing China
2019.10.24