

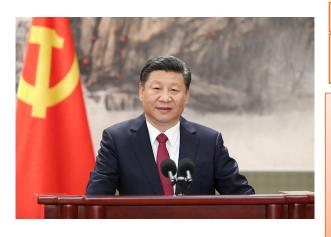


### 1. Situation of the Development of AI

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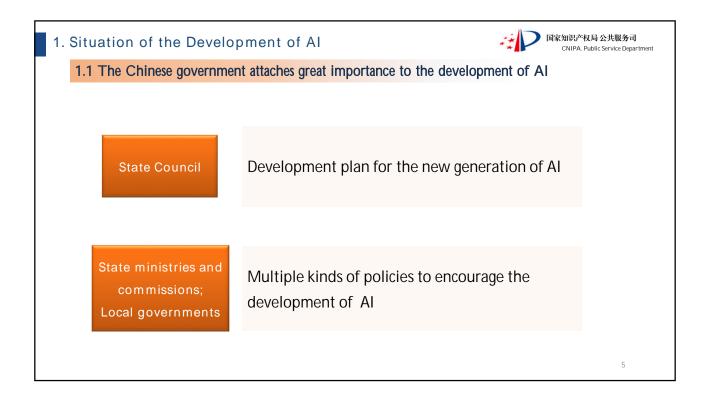
#### 1.1 The Chinese government attaches great importance to the development of AI

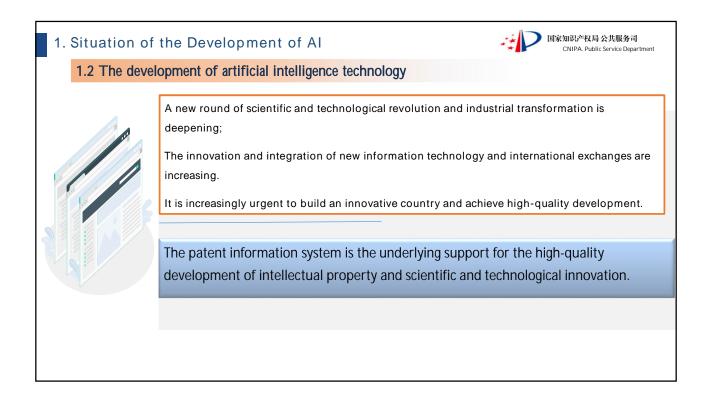


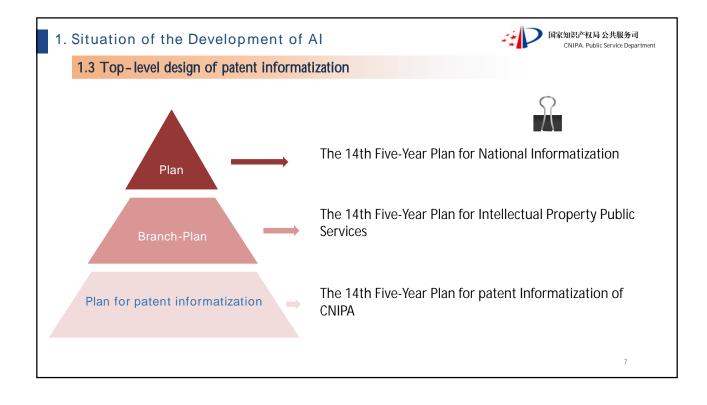
General Comference of Academicians National Working Conference on Cyber Security and Informatization ;

Accelerating the development of newgeneration AI is a strategic issue, key for China to seize the opportunities in the new round of technological revolution and industrial transformation.



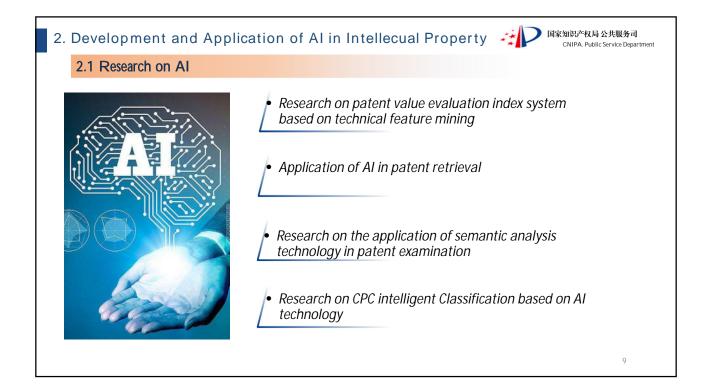


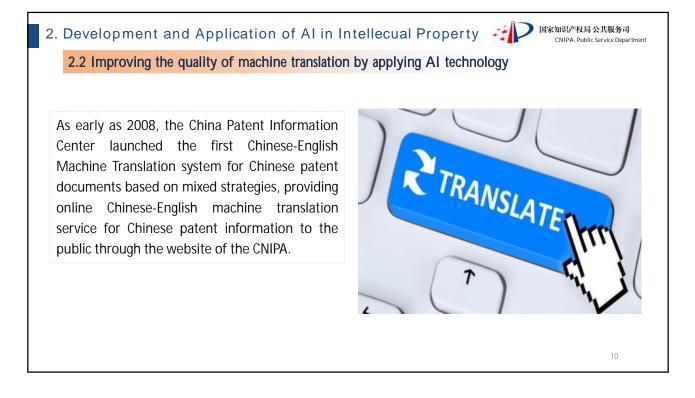














### 2. Development and Application of Al in Intellecual Property 建加 国家加班和日本地区 CNIPA Public Service Denar

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2.2 Improving the quality of machine translation by applying AI technology

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2019, the China Patent formation Center introduced ne neural network machine anslation technology into the atent domain.

he multi-lingual neural network achine translation system has een successfully applied to the ational intellectual property ureau's intelligent patent review nd retrieval system.

2. Development and Application of Al in Intellecual Property 建 Ig家加识的 Application of Al in Intellecual Property

#### 2.3 Initially realizing intellectualized patent management by applying AI technology

China Patent Technology Development Corporation has made full use of patent big data, independently developed intelligent patent value assessment and patent management products (IP7 + hierarchical management patent system), and taken advantages of intelligent tools to release the potential of big data and accelerate the activation of patent assets.





#### 2. Development and Application of Al in Intellecual Property 建加 国家加助和局公共服务司 CNIPA Public Service Department

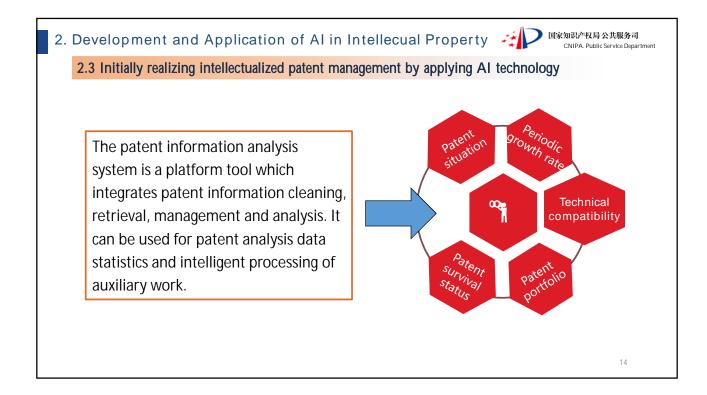
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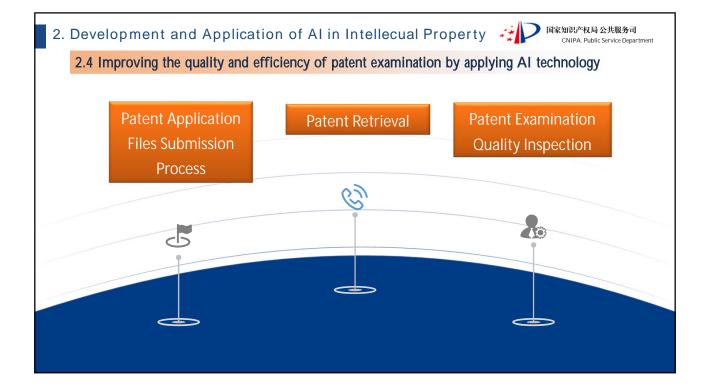
The intelligent rating and valuation of patents are realized by applying big data, cloud computing, distributed computing, and AI technologies such as deep learning, semantic recognition, etc.

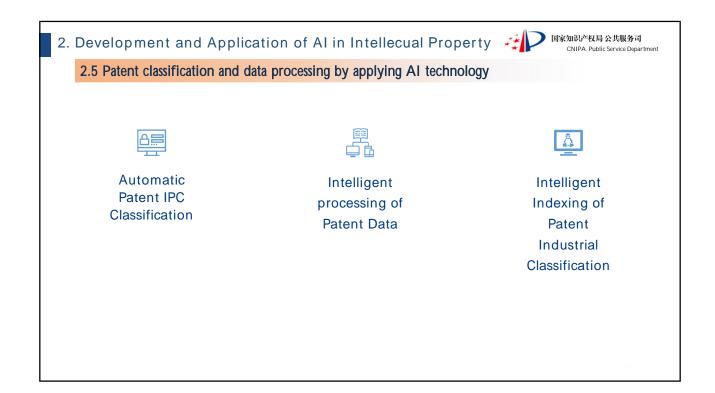
By referring to the scores given by big data and experts, the patent value is classified, and the classification management and the label management can be carried out.

The system uses AI algorithm to analyze the target patent citation big data, and intelligently recommends the potential demanders, competitors, and industry-university-research partners of the target technology.

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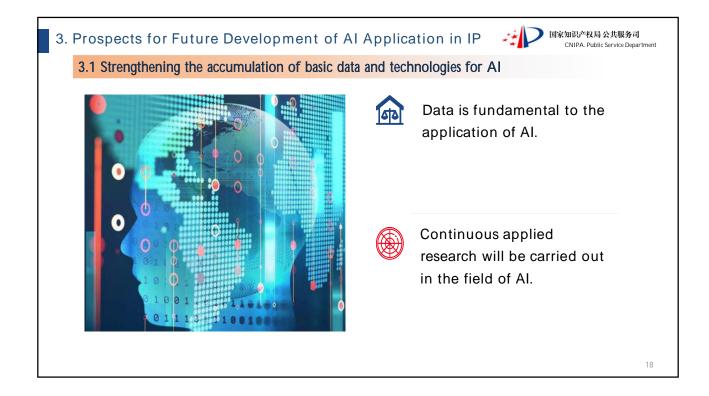


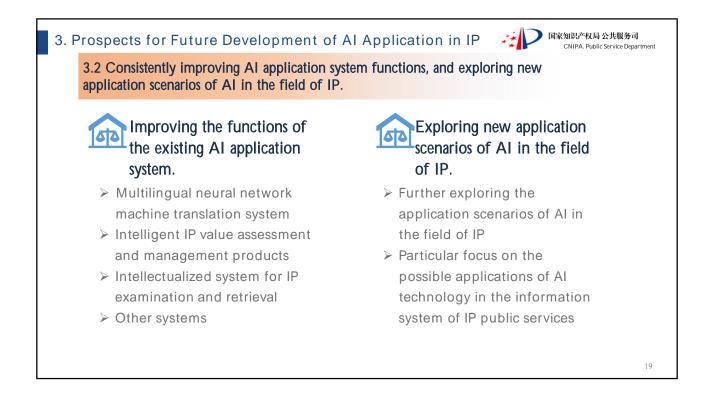












### 3. Prospects for Future Development of AI Application in IP

3.3 Strengthening international exchanges and cooperation in AI technology

Strengthening the international exchanges and cooperation in IP informatization via various channels, especially in the application of the new technologies such as AI, big data, and cloud computing, to help countries complement each other and jointly promote the rapid development and improvement of the informatization of IP, thus better serving the market entities and the public.



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