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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4994-2024

Technical requirements and evaluation methods for personal information protection in artificial intelligence applications on mobile smart terminals

移动智能终端人工智能应用的个人信息保护技术要求及评估方法

(English Translation)

Issued on: October 24, 2024 **Implemented on: February 1, 2025**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4994-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 February 2025.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements and evaluation methods for personal information protection of artificial intelligence applications in mobile smart terminals, proposes the basic principles for personal information protection of artificial intelligence applications in mobile smart terminals, defines the roles and responsibilities of all parties in the industry chain in personal information protection, standardizes the types of personal information involved in artificial intelligence services, and proposes technical requirements and corresponding evaluation methods for the protection of corresponding types of

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personal information in combination with the characteristics of various types of information. This standard applies to the design, development and security evaluation of personal information protection of artificial intelligence applications in mobile smart terminals.

YD/T 4994-2024 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 6,667 other YD/T standards.

Of the 4,379 YD/T standards that do carry an ICS number, 3,421 (78%) fall under ICS 33, in the field of telecommunications.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4046-2022 - Cloud computing open application model

YD/T 4045-2022 - Big data - technical requirements and test methods for message middleware

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

5 Classification and status

Prefix YD/T: recommended standard.

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