

# 新一代智慧课堂：概念、平台及体系架构

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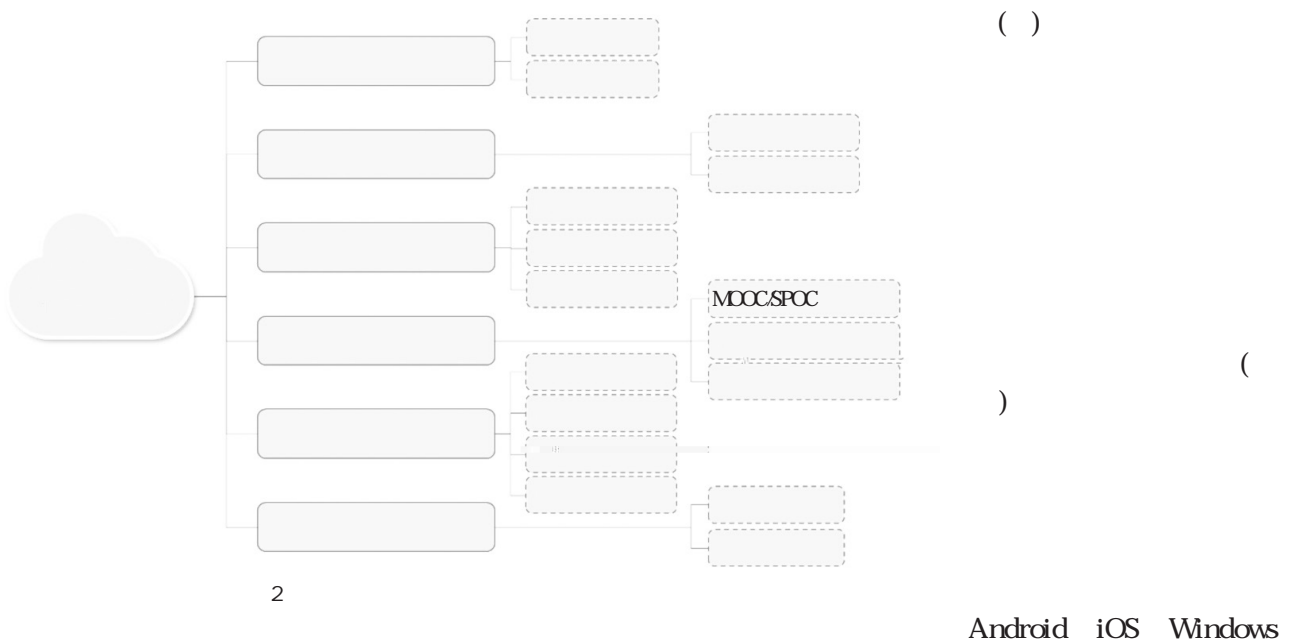
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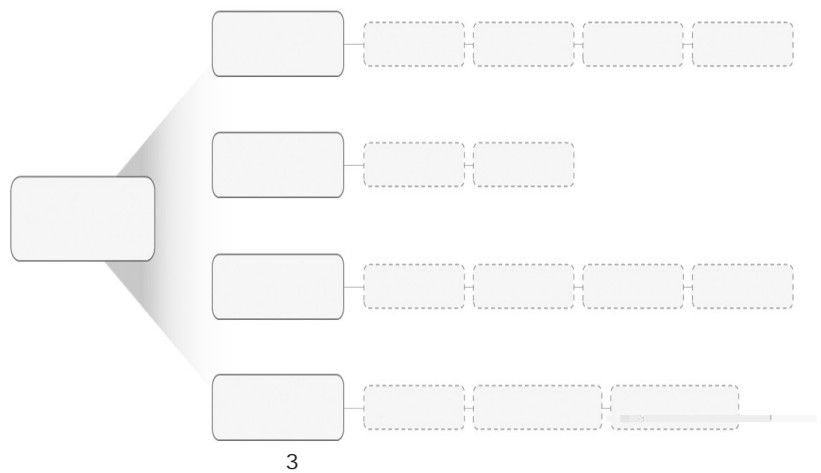
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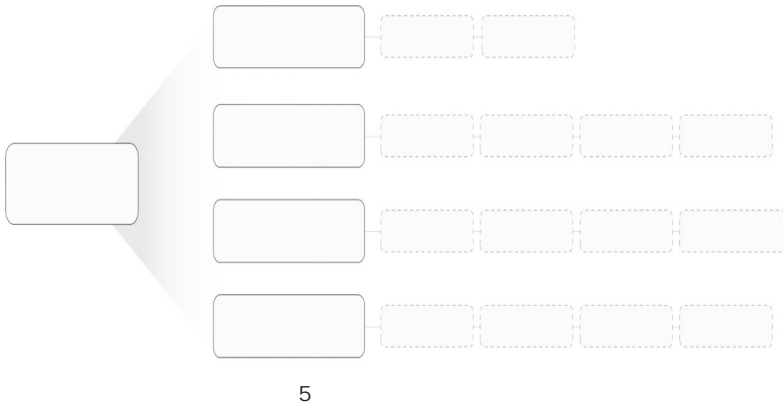
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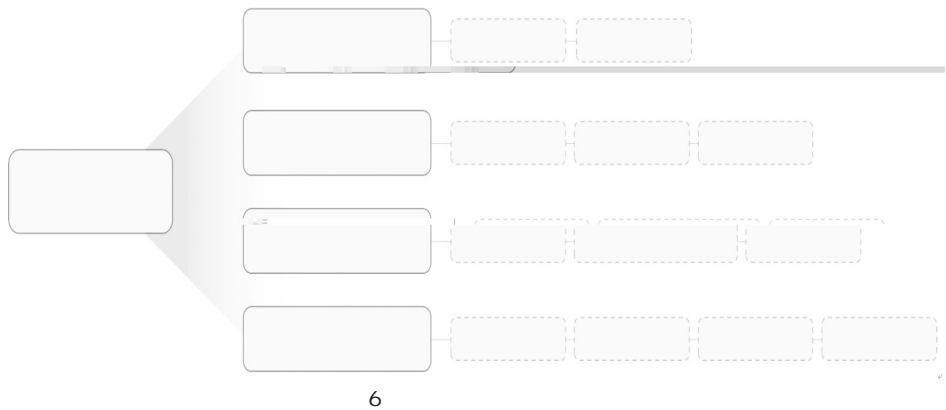
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## A New Generation of Smart Class: Concept, Platform and System Architecture

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With the coming of intelligent era, the integration of intelligent information technology and education and teaching has deepened, the new curriculum reform and the cultivation of discipline core literacy has developed in depth, smart class ushered in new opportunities for upgrading and development. On the basis of inheriting the theory and practice of smart class, the study puts forward the definition and connotation of a new generation of smart class. The smart class mode of the intelligent era is constructed in such aspects as the concept of system service ideas, system architecture, platform construction and application mode, to promote innovation in the wisdom teaching of discipline, to truly achieve personalized learning and adaptive teaching, and to promote the transformation of knowledge into wisdom and the development of wisdom of learners. Then, the study elaborates the general system architecture of smart class intelligent service platform, “cloud service platform intelligent terminal”, opens the data transmission and communication channels of intelligent cloud service, intelligent platform of classroom and intelligent terminal, to provide resource services, interactive services and teaching tools, to construct and apply an integrated and intelligent learning environment based on intelligent information technology. It laid the foundation for the practical application of wisdom teaching in the future.

A New Generation of Smart Class; Intelligent Service Platform; Intelligent Platform of Classroom; Discipline Core Literacy; System Architecture

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