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Big Data Technology Major Based on the OBE+ADDIE Model Digital resource construction
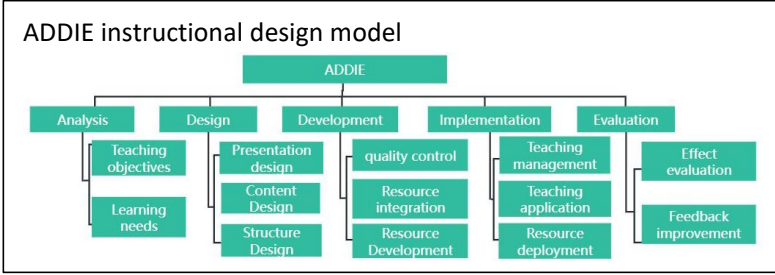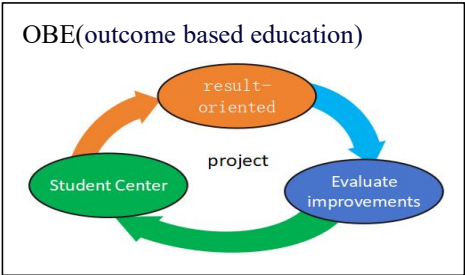
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Introduction

1.OBE achievement oriented education is a student-centered, learning achievement oriented, continuous improvement and innovation education concept；ADDIE model includes five stages: analysis, design, development, implementation and evaluation

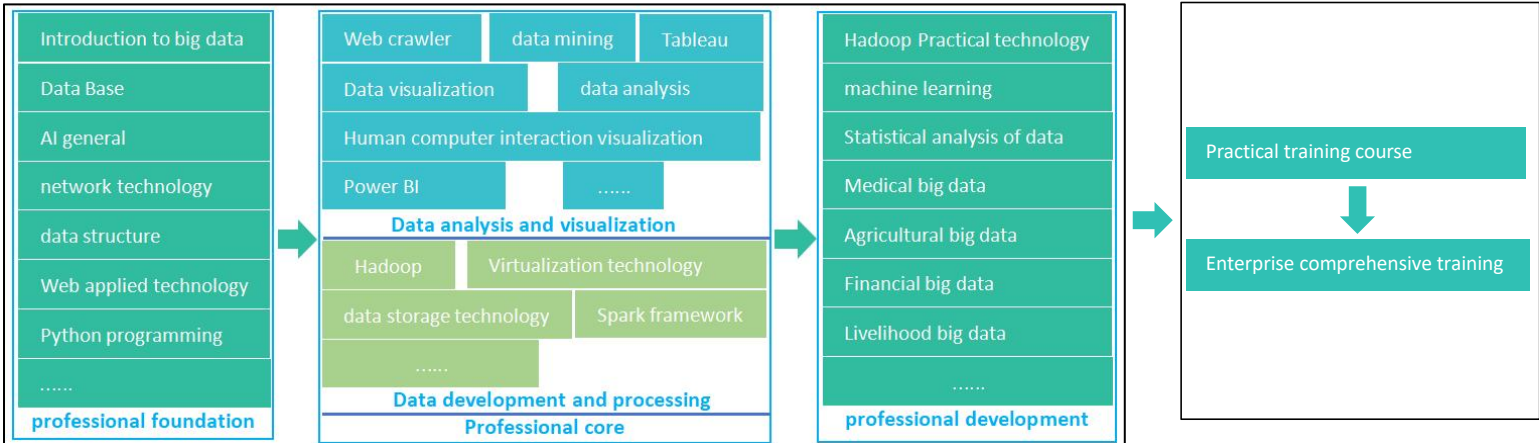2.Demand analysis of big data technology professionals

Research objectives

Based on the "OBE+ADDIE" mode, the three core five stage teaching design idea is adopted to build a digital intelligent teaching platform

Methods

1. Establishment of digital curriculum system under the framework of OBE

2.Student achievement evaluation formula： $S = k_1A + k_2B + k_3C + k_4D - k_5E$

3.Teaching evaluation formula： 教学成绩 = 学生学习成绩权重 × 40% + 教师教学评价权重 × 30% + 教学态度权重 × 20% + 教学方法权重 × 10%

Results

1.Teaching resource deployment

2.Display of teaching achievements

Conclusions

1.Sharing learning resources

2.Improve teaching efficiency and effect

3.Digital transformation of teaching evaluation

4.Digital transformation of teaching management

Acknowledgement

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