## Designing a Learning Model for an Artificial Intelligence Curriculum.

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- **Abstract:** This study designed AI (Artificial Intelligence) learning model to effectively apply AI curriculum to cultural education in universities focusing on learners who perform AI education that is required in the contemporary society for the upcoming 4th industrial revolution. The learning model diagnoses difficulties, personal levels and problems of learners in individual learning curriculum to recommend customized AI educational contents that match with their capabilities by an intelligent decision-making system. Thus, this study provides assistance for their effective learning through AI learning model to enhance the quality of educational environments.
- **Keywords:** AI Education, Big data, Opinion mining, Recommendation system, Learning care platform