Abstract

Embodiments of the present application relate to the technical field of artificial intelligence (AI), and provide a network planning construction method, an apparatus, a device and a medium. The method comprises: on the basis of a human-machine interaction mode, collecting a first natural language indicating a network planning construction intent; inputting the first natural language into an AI network large model to obtain a target network construction solution, the target network construction solution comprising network topology information and network configuration information; and when it is detected that a network device corresponding to the network topology information is powered on, configuring the network device according to the network configuration information. The adoption of the technical solution provided by the embodiments of the present application can improve the ability to understand user service-level intents, improve the scalability of intent collection, and improve the adaptability to scenarios and networking.