CLAIMS

1. A method for digital assistant creation, comprising:

in response to receiving a creation request, presenting a page for creating a digital assistant, the page comprising at least one configuration area for receiving configuration information for the digital assistant, the at least one configuration area comprising:

a first configuration area for receiving settings information input in a natural language, the settings information being used to generate a prompt input of a machine learning model, and a response of the digital assistant to a user being determined by the digital assistant based on an output of the model;

obtaining the configuration information received in the page; and

in response to receiving a release request, releasing the digital assistant based on the configuration information, for use in interaction with the user.

2. The method of claim 1, wherein the at least one configuration area further comprises:

a second configuration area for receiving a configuration of at least one processing component, the configuration of the at least one processing component being provided to the model for determining a response to the user.

3. The method of claim 1, wherein releasing the digital assistant comprises:

in response to receiving the release request, providing at least one candidate platform, each of the at least one candidate platform supporting execution of the digital assistant; and

in response to receiving a determination of a target platform amongst the at least one candidate platform, releasing the digital assistant to the target platform.

4. The method of claim 1, wherein the settings information indicates at least one of:

a definition of a response style of the digital assistant,

a description of a function supported by the digital assistant,

at least one workflow to be performed by the digital assistant, or

a definition of at least one response format of the digital assistant.

5. The method of claim 1, further comprising:

providing a settings information example on the page for guiding a user in providing the settings information of the digital assistant.

6. The method of claim 2, wherein the at least one processing component comprises at least one of:

at least one plug-in, each plug-in being configured to perform a corresponding function;

at least one workflow to be performed by the digital assistant;

at least one dataset which is to be utilized by the digital assistant to determine a response to the user;

a definition of at least one type of information to be persistently stored, the at least one type of information being extracted during an interaction between the digital assistant and the user and being stored for a subsequent interaction; or

a task plug-in configured to perform a predetermined task or a user-defined task.

7. The method of claim 6, further comprising:

presenting a respective response configuration control for the at least one plug-in;

in response to detecting a trigger operation of a response configuration control of a first plug-in amongst the at least one plug-in, presenting a plurality of candidate response styles associated with the first plug-in; and

receiving a selection of a target response pattern amongst the plurality of candidate response styles.

8. The method of claim 1, wherein the at least one configuration area further comprises:

a third configuration area for receiving guidance information, the guidance information being presented to a user in response to a detection of the user triggering an interaction with the digital assistant.

9. The method of claim 8, wherein the guidance information comprises at least one of: description information for the digital assistant, or at least one recommendation of a question for the digital assistant.

10. The method of claim 8, further comprising:

in response to detecting a trigger operation of an information generation control associated with the third configuration area, generating candidate guidance information based at least on the settings information received in the first configuration area; and

presenting the candidate guidance information in the third configuration area.

11. The method of claim 1, wherein the at least one configuration area further comprises:

a fourth configuration area for receiving a selection of a model, the selected model being invoked to determine a response of the digital assistant to a user.

12. The method of claim 1, wherein the page further comprises:

a debugging area for receiving a debugging request for the digital assistant and providing a debugging result for the debugging request,

wherein the debugging result is determined based on the received debugging request and current configuration information for the digital assistant in the page.

13. An electronic device comprising:

at least one processing unit; and

at least one memory being coupled to the at least one processing unit and storing instructions for execution by the at least one processing unit, the instructions, when executed by the at least one processing unit, cause the electronic device to perform operations comprising:

in response to receiving a creation request, presenting a page for creating a digital assistant, the page comprising at least one configuration area for receiving configuration information for the digital assistant, the at least one configuration area comprising:

a first configuration area for receiving settings information input in a natural language, the settings information being used to generate a prompt input of a machine learning model, and a response of the digital assistant to a user being determined by the digital assistant based on an output of the model;

obtaining the configuration information received in the page; and

in response to receiving a release request, releasing the digital assistant based on the configuration information, for use in interaction with the user.

14. The electronic device of claim 13, wherein the at least one configuration area further comprises:

a second configuration area for receiving a configuration of at least one processing component, the configuration of the at least one processing component being provided to the model for determining a response to the user.

15. The electronic device of claim 13, wherein releasing the digital assistant comprises:

in response to receiving the release request, providing at least one candidate platform, each of the at least one candidate platform supporting execution of the digital assistant; and

in response to receiving a determination of a target platform amongst the at least one candidate platform, releasing the digital assistant to the target platform.

16. The electronic device of claim 13, wherein the settings information indicates at least one of:

a definition of a response style of the digital assistant,

a description of a function supported by the digital assistant,

at least one workflow to be performed by the digital assistant, or

a definition of at least one response format of the digital assistant.

17. The electronic device of claim 13, wherein the operations further comprise:

providing a settings information example on the page for guiding a user in providing the settings information of the digital assistant.

18. The electronic device of claim 14, wherein the at least one processing component comprises at least one of:

at least one plug-in, each plug-in being configured to perform a corresponding function;

at least one workflow to be performed by the digital assistant;

at least one dataset which is to be utilized by the digital assistant to determine a response to the user;

a definition of at least one type of information to be persistently stored, the at least one type of information being extracted during an interaction between the digital assistant and the user and being stored for a subsequent interaction; or

a task plug-in configured to perform a predetermined task or a user-defined task; and

wherein the operations further comprises:

presenting a respective response configuration control for the at least one plug-in;

in response to detecting a trigger operation of a response configuration control of a first plug-in amongst the at least one plug-in, presenting a plurality of candidate response styles associated with the first plug-in; and

receiving a selection of a target response pattern amongst the plurality of candidate response styles.

19. The electronic device of claim 13, wherein the at least one configuration area further comprises:

a third configuration area for receiving guidance information, the guidance information being presented to a user in response to a detection of the user triggering an interaction with the digital assistant; and

wherein the guidance information comprises at least one of: description information for the digital assistant, or at least one recommendation of a question for the digital assistant.

20. A non-transitory computer readable storage medium having a computer program stored thereon, the computer program being executable by a processor to perform operations comprising:

in response to receiving a creation request, presenting a page for creating a digital assistant, the page comprising at least one configuration area for receiving configuration information for the digital assistant, the at least one configuration area comprising:

a first configuration area for receiving settings information input in a natural language, the settings information being used to generate a prompt input of a machine learning model, and a response of the digital assistant to a user being determined by the digital assistant based on an output of the model;

obtaining the configuration information received in the page; and

in response to receiving a release request, releasing the digital assistant based on the configuration information, for use in interaction with the user.