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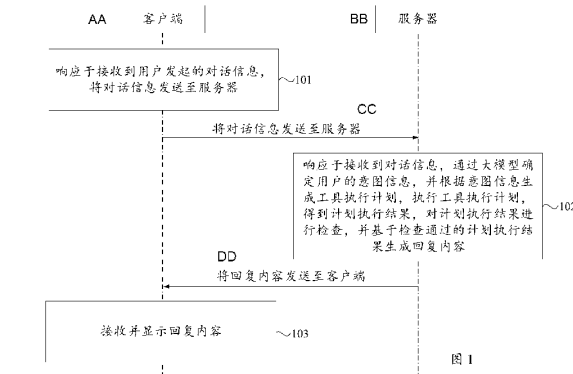


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- (81) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG,

(54) Title: TASK-ORIENTED DIALOGUE METHOD, STORAGE MEDIUM, AND COMPUTER DEVICE

(54) 发明名称: 任务型对话方法、存储介质及计算机设备



101 IN RESPONSE TO RECEIVING DIALOGUE INFORMATION INITIATED BY A USER, SEND THE DIALOGUE INFORMATION TO A SERVER
102 IN RESPONSE TO RECEIVING THE DIALOGUE INFORMATION, DETERMINE INTENT INFORMATION OF THE USER BY MEANS OF A LARGE MODEL, GENERATE A TOOL EXECUTION PLAN ON THE BASIS OF THE INTENT INFORMATION, EXECUTE THE TOOL EXECUTION PLAN TO OBTAIN A PLAN EXECUTION RESULT, CHECK THE PLAN EXECUTION RESULT, AND GENERATE REPLY CONTENT ON THE BASIS OF THE PLAN EXECUTION RESULT OF WHICH THE CHECK PASSES
103 RECEIVE AND DISPLAY THE REPLY CONTENT
AA CLIENT
BB SERVER
CC SEND THE DIALOGUE INFORMATION TO THE SERVER
DD SEND THE REPLY CONTENT TO THE CLIENT

(57) Abstract: The present application relates to the technical field of the Internet, and discloses a task-oriented dialogue method, a storage medium, and a computer device. The method comprises: in response to receiving dialogue information initiated by a user, a client sends the dialogue information to a server; in response to receiving the dialogue information, the server determines intent information of the user by means of a large model, generates a tool execution plan on the basis of the intent information, executes the tool execution plan to obtain a plan execution result, checks the plan execution result, generates reply content on the basis of the

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plan execution result of which the check passes, and sends the reply content to the client; and the client receives and displays the reply content. The described method can effectively improve the success rate and accuracy of task-oriented dialogues in solving complex and specialized tasks, and can also reduce the difficulty of large models in performing task decomposition and task execution, thereby improving the timeliness of the task-oriented dialogues.

(57) 摘要: 本申请公开了一种任务型对话方法、存储介质及计算机设备, 涉及互联网技术领域。其中方法包括: 客户端响应于接收到用户发起的对话信息, 将对话信息发送至服务器; 服务器响应于接收到对话信息, 通过大模型确定用户的意图信息, 并根据意图信息生成工具执行计划, 执行工具执行计划, 得到计划执行结果, 对计划执行结果进行检查, 并基于检查通过的计划执行结果生成回复内容, 将回复内容发送至客户端; 客户端接收并显示回复内容。上述方法可以有效的提升任务型对话解决复杂和专业化任务的成功率和准确性, 同时, 可以降低大模型进行任务分解和任务执行的难度, 提高任务型对话的时效性。