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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, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN,

(54) Title: QUESTION AND ANSWER METHOD, AND QUESTION AND ANSWER MODEL TRAINING METHOD

(54) 发明名称: 问答方法以及问答模型训练方法

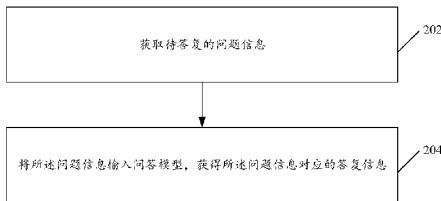


图 2

(57) Abstract: The embodiments of the present disclosure in the description abstract provide a question and answer method, and a question and answer model training method, wherein the question and answer method comprises: obtaining question information to be replied to; and inputting the question information into a question and answer model to obtain reply information corresponding to the question information; wherein: the question and answer model is obtained by training based on predicted reply information; the predicted reply information is obtained by predicting, via a pretrained question and answer model, reply information corresponding to a question sample; the pretrained question and answer model is obtained by training based on a predicted image/text matching result; the predicted image/text matching result is obtained by matching, via the pretrained question and answer model, an image to be trained and target semantic information; and the target semantic information is generated on the basis of an image description text corresponding to the image to be trained, and on the basis of a dialogue text associated with the image to be trained.

(57) 摘要: 说明书摘要本公开实施例提供问答方法以及问答模型训练方法, 其中所述问答方法包括: 获取待答复的问题信息; 将所述问题信息输入问答模型, 获得所述问题信息对应的答复信息; 其中, 所述问答模型基于预测答复信息训练获得, 所述预测答复信息为利用预训练问答模型对问题样本对应的答复信息进行预测得到, 所述预训练问答模型基于预测图文匹配结果训练获得, 所述预测图文匹配结果为利用所述预训练问答模型对待训练图像和目标语义信息进行匹配得到, 所述目标语义信息是基于所述待训练图像对应的图像描述文本、与所述待训练图像相关联的对话文本生成的。

MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

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