

## **ABSTRACT**

Embodiments of this specification disclose a method, an apparatus, and a server for improving a recognition result based on a vehicle damage assessment image. The method includes: obtaining a damage assessment image of a target vehicle; obtaining an automotive part list of the target vehicle; determining customized configuration of automotive parts of the target vehicle according to the automotive part list; and recognizing the damage assessment image for a damaged automotive part based on the customized configuration of the automotive parts by using a preset image recognition algorithm, to obtain an automotive part identification serial number of the recognized damaged automotive part. Combining automotive part list information and image recognition of a damage assessment vehicle can substantially improve accuracy for recognizing a damaged automotive part by recognizing a damage assessment image, and significantly reduce additional learning costs and period of an image recognition algorithm/module.