

What is claimed is:

1. A processing method for recognition of vehicle damage, said method is to be run on a user terminal, comprising:

acquiring a captured picture of a vehicle;

determine, if a damage is recognized in said captured picture, whether said damage is an old damage using a trained first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages;

displaying, if it is determined that the damage is an old damage, an indication that said damage is a suspected old damage in a camera view, by highlighting said indication in said camera view.

2. The method according to claim 1, further comprising, after it is determined that said damage is an old damage,

communicating a determination that said damage is an old damage to a server;

receiving a recognition result regarding whether said damage is an old damage obtained by the server with a prescribed algorithm, wherein data used in said prescribed algorithm for recognizing whether said damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution.

3. The method according to claim 1, further comprising, after it is determined that said damage is an old damage,

sending data information indicating that said damage is an old damage to a predetermined server.

4. The method according to claim 1, wherein highlighting said indication comprises:

marking out said indication with a predetermined marking sign,
wherein said predetermined marking sign comprises one of text, a dot, leading line,
regular graphic frame, irregular graphic frame, and customized graphic.

5. The method according to claim 4, wherein highlighting said indication comprises:

applying an animation to said predetermined marking sign, wherein the animation includes at least one of color change, size change, rotation, and bouncing.

6. The method according to claim 1, wherein said indication is in a form of at least one of symbol, character, voice, animation, video, and vibration.

7. A processing method for recognition of vehicle damage, said method is to be run on a server, comprising:

receiving, from a user terminal, a determination that a damage is an old damage;

recognizing whether said damage is an old damage with a prescribed algorithm including a first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages, wherein data used in the prescribed algorithm for recognizing whether said damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution;
returning a recognition result to said user terminal.

8. A processing apparatus for recognition of vehicle damage, comprising:

a photographing module configured to acquire a captured picture of a vehicle;

a damage evaluation module configured to determine, if a damage is recognized in said captured picture, whether said damage is an old damage using a trained first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures

including said old damages;

a highlighting module configured to display, when it is determined that said damage is an old damage, an indication that said damage is a suspected old damage in a camera view, by highlighting said indication in said camera view.

9. A processing apparatus for recognition of vehicle damage, comprising:

a receiving module configured to receive a determination that a damage is an old damage from a user terminal;

an recognizing module configured to recognize whether said damage is an old damage with a prescribed algorithm including a first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages, wherein data used in said prescribed algorithm for recognizing whether said damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution;

a returning module configured to return a recognition result to said user terminal.

10. A processing apparatus for recognition of vehicle damage, comprising a processor and a memory for storing processor-executable instructions, wherein the processor is configured to, in executing the instructions,

receive a determination that a damage is an old damage from a user terminal;

recognize whether said damage is an old damage with a prescribed algorithm including a first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages, wherein data used in said prescribed algorithm for recognizing whether the damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution;

return a recognition result to said user terminal.

11. A ~~data~~-processing apparatus for recognition of vehicle damage-evaluation, comprising a processor and a memory for storing processor-executable instructions, wherein said processor is configured to, in executing the instructions,

acquire a captured picture of a vehicle;

determine, if a damage is recognized in said captured picture, whether said damage is an old damage using a trained first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages;

display, if it is determined that the damage is an old damage, an indication that said damage is a suspected old damage in a camera view, by highlighting said indication in said camera view.

12. The processing apparatus according to claim 11, wherein said processor is further configured to,

communicate a determination that said damage is an old damage to a server;

receive a recognition result regarding whether said damage is an old damage obtained by the server with a prescribed algorithm, wherein data used in said prescribed algorithm for recognizing whether said damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution.

13. The processing apparatus according to claim 11, wherein highlighting said indication comprises:

marking out said indication by using a predetermined marking sign, wherein said predetermined marking sign comprises any one of text, dot, leading line, regular graphic frame, irregular graphic frame, and customized graphic.

14. The processing apparatus according to claim 13, wherein highlighting said

indication comprises:

applying an animation to said predetermined marking sign, wherein the animation includes at least one of color change, size change, rotation, and bouncing.

15. The processing apparatus according to claim 11, wherein said processor is further configured to,

send data information indicating that said damage is an old damage to a predetermined server.

16. The processing apparatus according to claim 11, wherein said indication is in a form of at least one of symbol, character, voice, animation, video, and vibration.

17. A user terminal comprising a processor and a memory for storing processor-executable instructions, wherein said processor is configured to, in executing the instructions,

acquire a captured picture of a vehicle;

determine, if a damage is recognized in said captured picture, whether said damage is an old damage using a trained first deep neural network, said old damage having certain visual features in its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages; and

display, if it is determined that the damage is an old damage, an indication that said damage is a suspected old damage in a camera view, by highlighting said indication in said camera view.

18. A server comprising a processor and a memory for storing processor-executable instructions, wherein said processor is configured to, in executing the instructions,

receive a determination that a damage is an old damage from a user terminal;

recognize whether said damage is an old damage with a prescribed algorithm including a first deep neural network, said old damage having certain visual features in

its appearance, and said first deep neural network being trained by using pre-collected pictures including said old damages, wherein data used in said prescribed algorithm for recognizing whether said damage is an old damage include at least one of historical claim record of a vehicle owner, credit record of the vehicle owner, and data on connections between the vehicle owner and a related damage evaluation institution; returning a recognition result to said user terminal.

19. A system for processing damage evaluation comprising a user terminal and a server, wherein,

a processor of said user terminal is configured to implement, in executing processor-executable instructions, steps of the method of any one of claims 1-6, and

a processor of said server is configured to implement, in executing processor-executable instructions, steps of the method of claim 7.