

SOFT EDGE INTELLIGENT SOLUTIONS FOR DAMAGE CAPTURING



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The Problem

More than half of car inspections measurements in Europe are done manually





HailMaster Mobile app



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Solution for quick and precise automatic hail damage detection and precise measuring damage area using AI and ML on mobile device.

- ★ Digitalization of the all data in damage capturing process
- Brings transparency in hail damage assessment process
- Saves lot of time
- ★ Basic functionality available for Free in AppStore



HailMaster Webservice

Integratable solution for quick and precise automatic hail damage detection and precise measuring damage area using AI.

- ★ Easily integratable solution in to existing business process or mobile applications.
- ★ Brings transparency in hail damage assessment process
- ★ Model can be improved and retrained on regular basis
- ★ Webservice can be hosted in the cloud and also on the client side.





Recognition Process



Case DAT201711145725/590 from 14/11/2017 09:57:25 Dents Total Dents Added 23 Dents Removed 00-10mm 10-20mm 20-30mm 67 30-40mm 32 40+mm Area Covered 10.60% æ. Avg Size 23.71mm Zone Make photo C Select photo Archive Report Export 11 Jul 2018 at 17:01 Case STE201807091214/239 on 09/07/2018 10:12:14 18 Jul 2018 at 17:14 None (ID-ID) None G belgium Case STE201807042509/464 on 04/07/2018 17:25:09 18 Jul 2018 at 17 getz 10000 None @ hyndai getz Case DAT201711220056/533 on 22/11/2017 13:00:56 export: 18 Jul 2018 at 17:14 Settings

Dent mirrors already on the market since long time

iOS Application can be installed on all Apple mobile devices with iOS 11 and above. Webservice can be hosted in cloud and also in internal system ecosystem.



Actual recognition process takes about 15sec per part, whole car damage can be captured in about 10 minutes

Intuitive UX/UI



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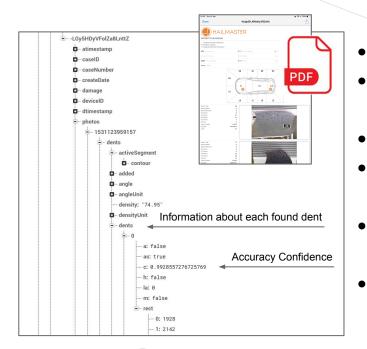
Simple and intuitive Case management. Fully functional Offline mode, mobile app syncs with backend when connection to Online available.

Case contains all required information to prepare assessment and estimate repair.

Adjustable pricing model and ability to add additional costs and coefficients.

Each recognized photo shows results on the left. Photo can be reviewed, reprocessed in any moment.

Data export and Integration



- All data from cases syncs with Backend Database
- In the case Application collects full information about each dent found on each processed photo
- Report in PDF format can be quickly generated and sent
- All information can be easily exported and mapped with other market data standards
- Application can be quickly localized lo local market language and needs.
- Application can be configured to extend existing company damage capturing process.















AppStore Link :<u>https://apps.apple.com/pl/app/hailmasterplus/id1209848042</u>

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Video tutorials: <u>https://youtu.be/oFBOx8OOzAs</u> YouTube Channel: <u>https://www.youtube.com/channel/UCTjtA19jxJqGKHLyWYwM3Ig</u>

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