

Ice detection systems



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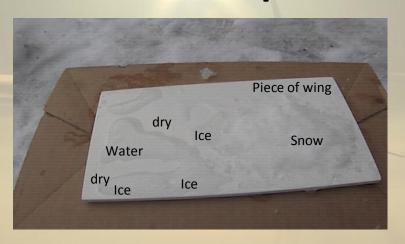


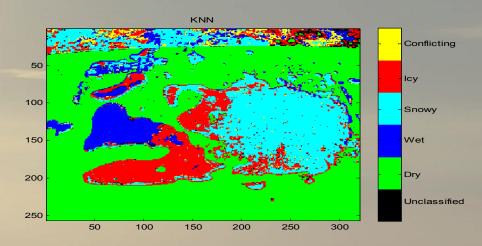
Imaging systems for blade observation



- In operation both Day and Night
- Motion detection
- Image analysis of blade status and icing condition

! LATEST RESEARCH RESULTS! Wind power blade ice detection





NIR image spectral analysis and Artificial Intelligence models



Local monitoring and control system

State of the art ruggedized embedded computer system ODIN

the most advanced unit available on the market for wind power applications

Integrated database support

Can perform real time image analysis

Can act as local control unit

Integrated web server for remote operation

Designed for cloud computing



