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Thursday, August 12, 2021

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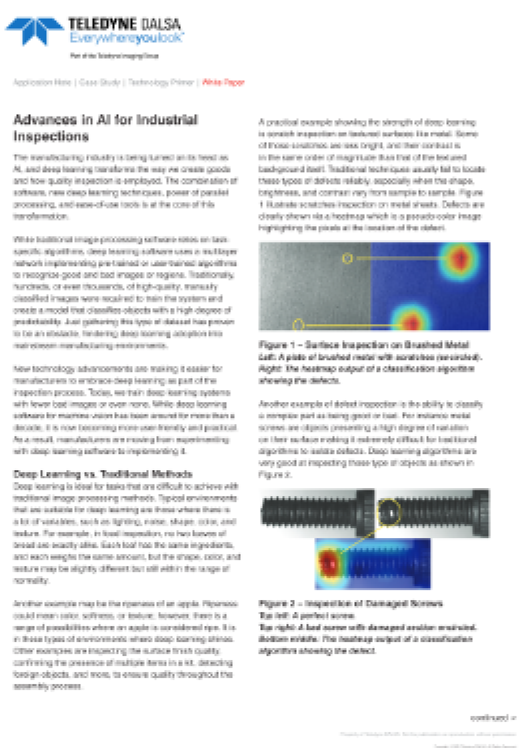
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Advances in AI for Industrial Inspections

Figure 1 – Surface Inspection on Brushed Metal

Deep Learning vs. Traditional Methods

Advances in AI for Industrial Inspection

New technology advancements are making it easier for manufacturers to embrace deep learning as part of the inspection process. Today, we train deep learning systems with fewer bad images or even none. While deep learning software for machine vision has been around for more than a decade, it is now becoming more user-friendly and practical. As a result, manufacturers are moving from experimenting with deep learning software to implementing it.

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