



# Angle Systems ships new product for Defect Inspection based on Machine Vision & AI

NEWS RELEASE

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**San Jose, CA - Angle Systems LLC**, a rapidly growing company, that designs, develops and integrates high-speed metrology, inspection and automation system solutions involving vision and laser-based sensing technologies has shipped its newest innovation product **EDIS** (Element Defect Inspection System) for a manufacturer of refractory material components. The **EDIS** system identifies surface defects (such as scratches and discoloration) that are detrimental to the performance of the hardware components, using Machine Vision.





Once the system identifies the defects, the users can input their assessment of degree of agreement on Pass/Fail. These inputs are then fed into the system during the learning phase. The Fuzzy Logic-AI determines the final outcome based on the previously trained models. This system brings tremendous value by identifying surface defects quickly and accurately. The system reduces both inspection time and eliminates operator error while making data driven decisions.



For more information on all the range of products from Angle Systems' please contact:

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