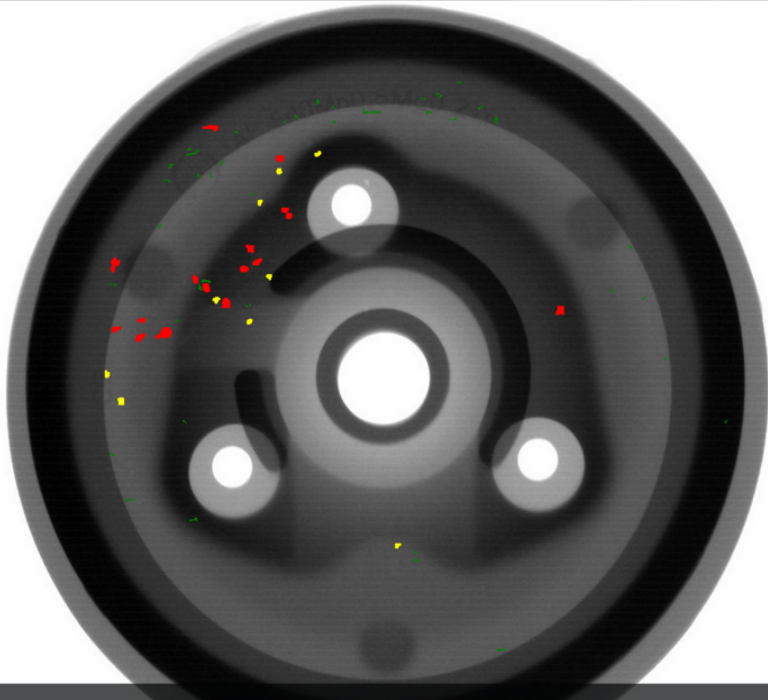
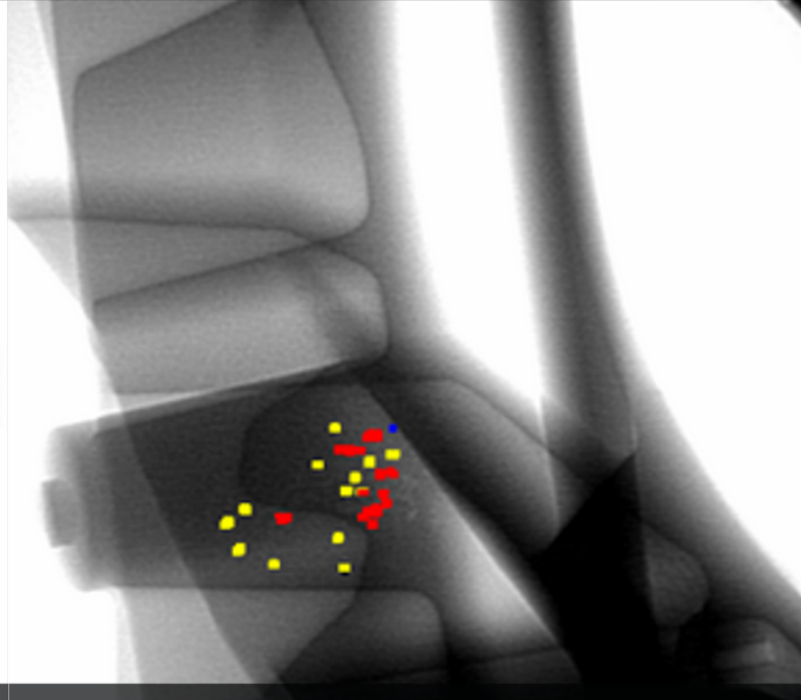


RADIOGRAPHY ADR FOR CASTING



DEFECT IDENTIFICATION & CLASSIFICATION IN DIFFUSER PLATE



DEFECT IDENTIFICATION & CLASSIFICATION IN SWING ARM

INPUT



Input X-Ray, CR,
DR Image

PRE-PROCESSING



Noise Removal &
Image Enhancement

ADR MODEL



Detect anomalies,
defect features in
images

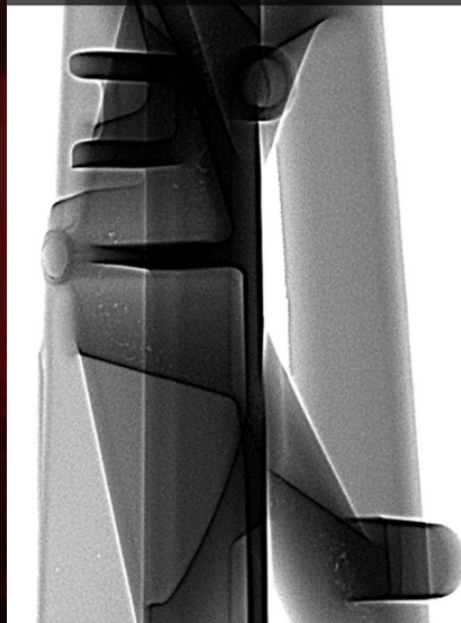
POST PROCESSING



Defects Identified &
Report Generated
based on standards

DAI's ADR model learns from inspection casting data processing X-Ray, DR and CR images for identifying and classifying defects based on customer's standards.

RAW IMAGE



ADR IMAGE

