

Press release May 2018

Space & Robot Technology for Art

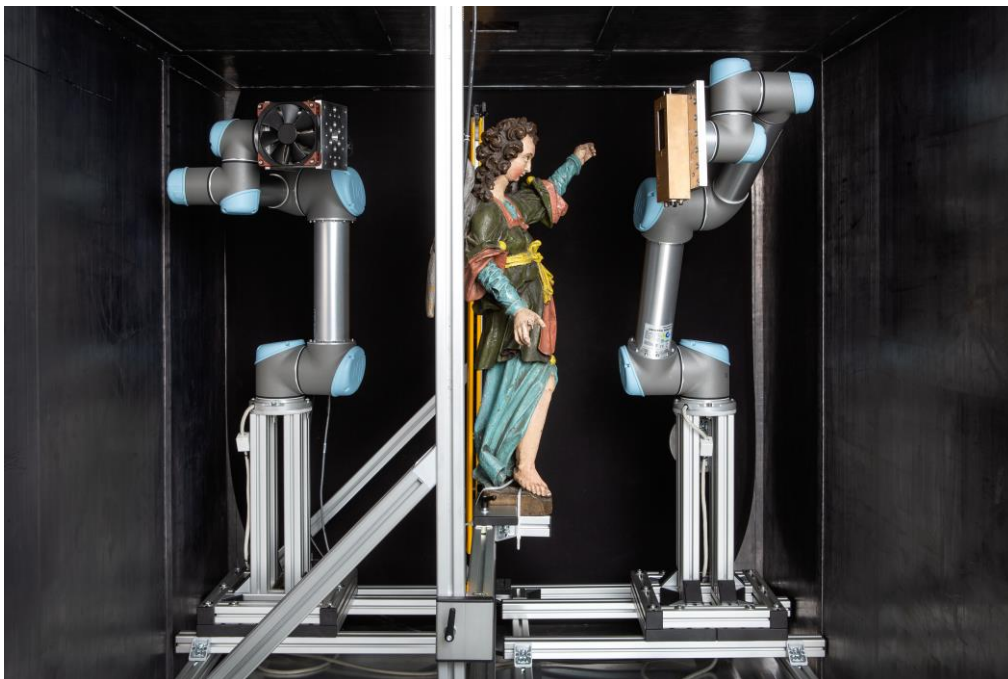
During the *Authentication in Art Congress 7-9 June* at the Louwman Museum in The Hague the 'Space & Robot Technology for Art Research and Analysis' is demonstrated for the first time.

InsightART offers the first spectral X-ray imaging and measurement system for research and analysis of art objects. The technology is based on technique that **NASA** uses for radiation detection on the International Space Station orbiting Earth.

Space & Robot Technology combines a new imaging and measuring technology with the accuracy that only robots can offer. Developed by Radalytica company and InsightART the robot gives the system unprecedented flexibility in changing between viewing and measuring at the same time. Unlike regular X-ray imaging devices InsightART's scanners produce fully digital, high resolution and colour (i.e. spectral) X-ray images. The new imaging detectors are produced by ADVACAM company in Prague, Czech Republic.

The InsightART's Space & Robot Technology brings precision and opens the door to work on basis of a scientific standardized and repeatable protocol for condition and authentication research of objects of art.

Program: <http://authenticationinart.org/congress-2018/congress-program-2018/>
Information: Josef Uher & Milko den Leeuw
m.den.leeuw@authenticationinart.org



A 17th century polychromed sculpture inside the Space & Robot Device