



Contribution ID : 55

Type : Poster

Recent upgrades to the Kowari stain scanner

This poster will highlight some recent upgrades to the Kowari residual strain scanner. These include the addition of an oscillation system for the radial collimators on the detector side and the implementation of a 90° tilt stage to allow for non-manual collection of the three orthogonal stain measurements required for stress measurement. In addition, some future upgrades will also be detailed.

Level of Expertise

Expert

Presenter Gender

Man

Pronouns

Do you intend to attend UM2022

In person - Melbourne

Students Only - if available would you be interested in student travel funding

Students Only – Do you wish to take part in the Student Poster Slam

Terms and conditions (Please confirm that you have read all the requirements and agree to the conditions)

Yes

Primary author(s) : Dr REID, Mark (ANSTO)

Presenter(s) : Dr REID, Mark (ANSTO)

Session Classification : Poster

Track Classification : Manufacturing, Engineering & Cultural Heritage