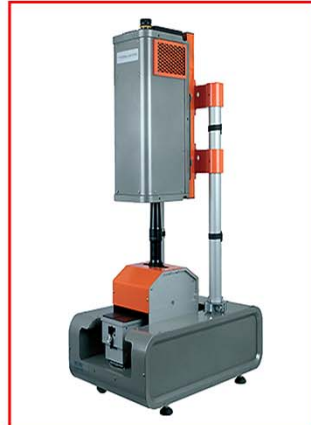


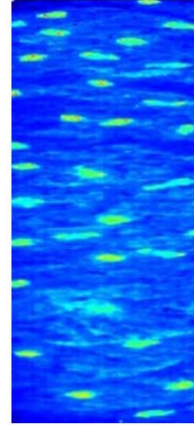
# Using NIR Image for Detection of Stickiness in Cotton



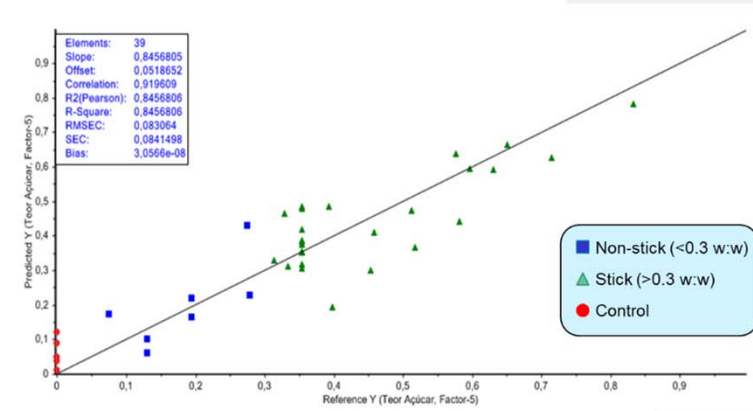
Cotton samples:  
sugar spots are  
invisible



High resolution  
image acquired  
in NIR-HYS



After filtering  
sugar spots  
become visible



Sugar content is estimated in a  
cheap, fast, reliable and non-  
destructive method.

This method is under development. The proof of concept was successful and test are initiating in a textile industry.

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Full presentation: Session IX (Friday, 9-11:30, Room 506)