
NIR 2023
21ST INTERNATIONAL CONFERENCE
ON NEAR INFRARED SPECTROSCOPY
GOOD VIBRATIONS, SMOOTH CONTOURS
August 20-24, 2023
Congress Innsbruck, Austria

CERTIFICATE OF ATTENDANCE

This is to certify that

Elena Cazzaniga

has attended the

21st INTERNATIONAL CONFERENCE ON NEAR INFRARED SPECTROSCOPY

held from
20 - 24 August 2023

at
Congress Innsbruck, Austria

Christian W. Huck

Wolfgang Lindner

14:00 - 15:55	Afternoon Session A – Hyperspectral Imaging I Chair: Dolores Perez-Marin	Hall Innsbruck
14:00 - 14:25 KN07	**Keynote 7** Subsampling, sampling, oversampling? NIR or HSI-NIR? **Jose Manuel Amigo**, University of Basque Country, Spain	
14:25 - 14:40 O07.10	A novel new approach to standardised portable multimodal hyperspectral imaging: All-in-One hyperspectral imaging **Puneet Mishra**, Wageninen University and Research, Netherlands	
14:40 - 14:55 O07.13	Enhancing poultry meat safety: Real-time foreign material detection through high-performance deep learning-enabled NIR hyperspectral imaging **Seung-Chul Yoon**, USDA - Agricultural Research Service, USA	
14:55 - 15:10 O07.03	Application of near-infrared hyperspectral imaging and chemometrics in the evaluation of different rice varieties **Elena Cazzaniga**, Politecnico Di Torino, Italy	
15:10 - 15:25 O07.07	Shining hyperspectral light on agricultural products: an application story from strawberry **Na Liu,** Norsk Elektro Optikk AS, Norway	
15:25 - 15:40 O07.05	Measurement of paper, coloured materials, and lamination films using a Fourier-type near-infrared hyperspectral imaging system **Shigeru Sugawara**, National Research Institute of Police Science in Japan, Japan	
15:40 - 15:55 O07.08	Experimental study and modeling of moisture transport in wood by means of near-infrared hyperspectral imaging coupled with a mass transfer simulation method **Te Ma**, Nagoya University, Japan	