

Online-Webinar via Zoom «Hyperspectral Imaging – emerging trends and their potential for novel applications»

Program on June 15th 2021, 15:00 – 17:30 h

Time:	Presentation & Topic						
15:00 h	<p>Welcome & Introduction Mr. Werner Krüsi, President NTN IB-Photonics Dr. Jörg Güttinger, Managing Director NTN IB Photonics</p>						
15:10 h	<p>State of the art in Hyperspectral Sensing «Recent Imaging Developments in the Non-Visible Range» Dr. Peter M. Schwider, Photonfocus AG</p>						
15:30 h	<p>In search of the disruptive potential: what can we do? Dr. Jörg Güttinger, NTN IB-Photonics</p>						
15:45 h	<p>Application specific Multispectral Imaging «Optimizing Hyperspectral Imaging Solutions in both Image Acquisition and Data Processing Domains» Dr. Pedram Pad, CSEM SA</p>						
16:05 h	<p>Break</p>						
16:20 h	<p>Industrial Applications and Beyond «System Integration and Deployment in Biological and Technical Applications» Dr.-Ing. Andreas Herzog, Fraunhofer Institute for Factory Operation and Automation IFF</p>						
16:40 h	<table border="1"> <thead> <tr> <th colspan="3">Break-out Sessions / Discussion Groups</th> </tr> </thead> <tbody> <tr> <td>Technical Challenges</td> <td>Applications</td> <td> <p>How to connect to Lab & RD-Services</p> <ul style="list-style-type: none"> • Prof. Dr. Hannes Merbold Institute for Photonics and ICT, HTW Chur • Prof. Dr. Miklós Lenner Institute for sensors and electronics FHNW </td> </tr> </tbody> </table>	Break-out Sessions / Discussion Groups			Technical Challenges	Applications	<p>How to connect to Lab & RD-Services</p> <ul style="list-style-type: none"> • Prof. Dr. Hannes Merbold Institute for Photonics and ICT, HTW Chur • Prof. Dr. Miklós Lenner Institute for sensors and electronics FHNW
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17:20 h	<p>Wrap up & next steps</p>						