

SpectroNet Newsletter 05/2019

Dear Clusterpartner and Friends,

with this e-mail we want to bring you up to date on our last cluster activities. You will be informed about **upcoming SpectroNet events, news form partners of our cluster, new job offers, events and fairs.**



Participants of the chii academy 2019, 23.05.-24.05.2019, Graz, Austria

Successful chii academy 2019

Building on the success of the three previous chii conferences, the **chii academy 2019** held for the first time this year in Graz (Austria).

More than **40** engineers and application developers from **11 countries** from all over the world discussed questions, problems and possible applications on hyperspectral imaging technology.

In four lectures and four interactive workshops the participants got a deep insight into image acquisition, image processing and data analysis on hyperspectral imaging.

In addition, live demos and possible applications with commercially available hyperspectral software were impressively shown.



Control Vision Talks Videos @ SpectroNet Academy available

Selected videos of the presentations at the Control Vision Talks 2019 in Stuttgart are now online available under:

www.spectronet-academy.de



Meet SpectroNet @ SENSOR+TEST Fair 2019

SpectroNet exhibits at the joint booth "Machine Vision"

Hall: 5 - Booth: 436/2

www.sensor-test.de

News @ SpectroNet Clusterpartner



Helios EQ32 a new hyperspectral imaging system

convinces as a spatially resolved real-time measurement system with powerful data processing and high-precision signal processing for analytical, industrial applications. [More...](#)



Ocean HDX Extended-Range Spectrometer

The high performance, high definition Ocean HDX spectrometer is now available in an extended-range (-XR) version that covers the UV-NIR.

The Ocean HDX-XR has a 25 μm slit and extended-range grating responsive from 200-1100 nm [More...](#)



Fraunhofer IPMS - Annual Report 2018

- IPMS and Globalfoundries Start Next Chip Generation
- IPMS Opens Remote Department at the BTU Cottbus
- Fraunhofer and LETI Sign Cooperation Agreement
- Fraunhofer Project Center Opened in Erfurt [More...](#)



Hochauflösender 2D/3D-Laser-Profil-Scanner für dynamische Messaufgaben

Die Laser-Scanner der Reihe scanCONTROL 30xx/BL sind für dynamische Messaufgaben konzipiert, die hohe Anforderungen an Auflösung und Genauigkeit stellen. [More...](#)



Leibniz-IPHT - Annual Report 2018

- A Portable Spectrometer
- Novel fibers help to determine drug levels
- Optical method detect cells and pollen at high throughput rates
- How Much Antibiotic is in the River? [More...](#)

Upcoming SpectroNet Collaboration Conferences



JENCOLOR SpectroNet Collaboration Conference 2019

Topic: Photonic Sensors and Systems for Measurement Engineering for Quality Assurance

Date: 28.08.-29.08.2019

Venue: Jena, Germany

Partner: ams Sensors Germany GmbH

Link: www.spectronet-events.de



IMEKO Joint TC1 - TC2 International Symposium 2019

Topic: Photonics and Education in Measurement Science

Date: 17.09.-19.09.2019

Venue: Jena, Germany

Partner: Technische Universität Ilmenau

Link: www.imeko-jena.com



SpectroNet Infoveranstaltung

Topic: von der Unternehmensförderung zur Erfolgsgeschichte

Date: 23.10.2019

Venue: Jena, Germany

Link: www.spectronet.de

New @ SpectroNet Job portal



Prozessingenieur m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Qualitätsingenieur m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Konstrukteur m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Verification & Validation Engineer m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Head of Software Design m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Project Manager m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



FPGA Entwicklungsingenieur m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)



Entwicklungsingenieur Hardware m/w/d

Employer: Kappa optronics GmbH

Workplace: Gleichen, Germany [Mehr...](#)

New Appointments @ SpectroNet Event Calender

June 2019

Digitalisierung in der Produktion

06.06.-07.06.2019, Ilmenau, Germany

URL: www.kompetenzzentrum-ilmenau.de

Vision, Robotics & Mechatronics 2019

12.06-13.06.2019, Veldhoven, Netherlands

URL: www.vision-robotics.nl

Digitale Services als Grundlage neuer Geschäftsmodelle

19.06.2019, Jena, Germany

URL: www.cluster-thueringen.de

Laser World of Photonics

24.06-27.06.2019, München, Germany

URL: www.world-of-photonics.com

Sensor+Test 2019

25.06.-27.06.2019, Nürnberg, Germany

URL: www.sensor-test.de

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