

VENUE

Palais de la Bourse

Lyon, France

www.lyonpalaisbourse.com

REGISTRATION & FURTHER INFORMATION

Online at

www.european-forum-emva.org



ATTENDANCE FEES

(till June 14, 2019 / after)

Industry / commercial research institutes: 540 EUR / 640 EUR

EMVA member: 390 EUR / 490 EUR

University / nonprofit research institutes: 365 EUR / 465 EUR

EMVA member: 305 EUR / 405 EUR

Students (up to PhD students, with student card): 190 EUR / 240 EUR

(fees except VAT)

ABOUT EMVA

Founded in Barcelona in May 2003, the European Machine Vision Association is an industry-driven networking framework providing a constant source of exchange, information and inspiration on machine vision technology in Europe.

Our more than 130 members – companies, research organizations and some national machine vision associations – represent more than 20 countries.

CONTACT

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4th EUROPEAN MACHINE VISION FORUM 2019

Palais de la Bourse
Lyon, France
5 - 6 September 2019

RESEARCH
MEETS
INDUSTRY



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www.european-forum-emva.org

PROGRAMME (PRELIMINARY)

THURSDAY, SEPTEMBER 5, 2019

08:00	Registration open
09:00	Welcome notes & introduction
09:20	First block of contributed talks (3 talks)
10:20	Coffee break / exhibitions / posters & demos
11:00	Keynote Talk: The future of image sensing - More intelligence or more sensing? <i>Prof. Dr. Peter Seitz, Senior Technologist Europe, Hamamatsu Photonics and EPFL, Lausanne, Switzerland</i>
11:40	Second block of contributed talks (2 talks)
12:20	Poster & Demo Teasers I
12:30	Lunch break / exhibition / posters & demos
14:00	Third block of contributed talks (4 talks)
15:20	Coffee break / exhibitions / posters & demos
16:00	Keynote Talk (NN)
16:40	Fourth block of contributed talks (2 talks)
17:20	Networking break / exhibitions / posters & demos
18:00	French Evening – Contributions by Minalogic and Sponsors
18:50	Local institutes and companies present themselves (One minute teasers, two slides max as intro for posters & demos from local participants)
19:20	Get-together with finger food, posters, demos and networking (end approx. at 21:00 h)

FRIDAY, SEPTEMBER 6, 2019

08:00	Hospitality desk open
09:00	Fifth block of contributed talks (4 talks)
10:20	Coffee break / exhibitions / posters & demos
11:00	Sixth block of contributed talks (3 talks)
12:00	Poster & Demo Teasers II
12:10	Lunch break / exhibition / posters & demos
13:00	Keynote Talk (NN)
13:40	Seventh block of contributed talks (2 talks)
14:20	Closing remarks, announcement of location and focal topic of the 5th European Machine Vision Forum in 2020, farewell (end of event approx. 14:30 h)

PHOTONICS AND MACHINE VISION: GOING DEEP INTO INTEGRATION

Over millions of years, biological vision systems evolved very differently in resolution, wavelength sensitivity, color sensing, motion sensing, and reaction time, depending on the specific needs of the corresponding creature. This implies that machine learning is not the only solution. A better machine vision system is obviously one that deeply integrates modern algorithmic approaches including machine learning and modern photonics components adapted to the use cases of the systems.

How to do this in the best possible way? The 4th EMVF explores current progress and shows where we are heading.

CALL FOR PAPERS

Researchers and developers from machine vision, computer vision, machine learning, applied optics and photonics meet at the forum to exchange their newest ideas how the deep integration of photonic elements, imaging sensors, computing platforms and machine learning lead to much more capable, smaller, cheaper and less energy consuming vision systems.

Do not miss this exciting opportunity, participate and contribute your valuable research or innovation and submit the extended abstract of your contributed talk or poster **latest at Friday, May 24, 2019** using the online Submission Tool at <https://submission.emva-forum.org>.

All submissions are openly reviewed by the joint Scientific and Industrial Advisory Board of the forum and everyone, who has submitted a contribution. For the five best rated student contributions, the student speaker will receive a free ticket to the forum.

TABLE-TOP EXHIBITION

Research Meets Industry should include to showcase technology expertise in products, applications and research results to all forum attendees. Therefore for a limited number of exhibitors the European Machine Vision Forum offers the opportunity to be part of the forum accompanying table-top exhibition.

The table-top exhibition will take place directly connected to the main conference room. Catering and technology showcase are offered in the same area. By this, networking and exhibition are linked in the most efficient way and the exchange of news and ideas again will be an highlight of the forum.

Companies being interested in joining the exhibition please contact us at info@emva-forum.org.