

Call for contributions

4th European Machine Vision Forum (EMVF) September 5-6, 2019, Palais de la Bourse, Lyon “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.

You can submit extended abstracts (1-2 pages) which fit to the focal topic for

- Contributed talks (15 + 5 min discussion)
- Contributed student talks (15 + 5 min discussion, *student speakers only*)
- Posters with “1 min, 2 slides”-teaser before exhibition/poster session during extended lunch break
- Posters for French Evening with “1 min, 2 slides”-teaser before exhibition/poster session during get-together on Thursday evening (*French companies and research organizations/universities only*)

no later than **Friday, May 31, 2019** using the submission tool: <https://submission.emva-forum.org/>

Please do not mix up the above described scientific and/or technical contributions fitting to the focal topic with the option for table-top exhibition of products and services. Both possibilities are offered to all participants. For further details, see [Website EMVA forum](#).

Further important dates

Monday, May 27	Interactive review and voting about contributions starts
Friday, June 7	Decision about acceptance of contributions
Monday, June 10	Program published online
Friday, June 14	End of early bird registration

Submission details

- The extended abstract (1-2 pages PDF file) must include in the following order
- Title of contribution
- Authors and their affiliation
- The line: "Submitted to the 4th European Machine Vision Forum for contributed talk or contributed student talk or poster or poster French Evening
- Extended abstract, at least one page, at most two pages; it can but need not include graphics, pictures, and references.

The Scientific Advisory Board together with all submitting authors jointly review all submissions and rate the contributions. The best rated contributions will be accepted. **The five best rated contributed student talks will win one free ticket each to the forum.** In the program there are 20 slots for contributed talks in total ("normal" and student talks) and 30-40 posters. Until the deadline, May 24, you can upload revised versions of your submission(s). All submitted contributions are visible to every contributor and the members of the advisory board. Help to shape the program and give constructive comments to all submissions of interest to you!

How to use the submission tool

1. Go to: <https://submission.emva-forum.org/>

2. **Create new account:** Please type in your email and check "I'm a new user and want to create an account". After pressing "Create account" you will receive an automatic email with your password. Use this to log in, then enter your profile, change your password and save this information. Then you are ready to submit a contribution.

3. **Submissions:** Once you have signed in, please click on "new submission" below, if you want to submit a contribution or one the title of your submission if you want to update it. Only if you check the box "submission ready for review" at the end of the edit field, your submission becomes visible to other contributors.

If you need further assistance, please turn to info@emva-forum.org

Important links

Forum Web page: <https://emvf-2019.emva.b2match.io/>

Submission: <https://submission.emva-forum.org/>

Location: <http://www.lyonpalaisbourse.com/>