Call for contributions

5th European Machine Vision Forum (EMVF)
September 09-10, 2021, Páirc Uí Chaoimh Conference Centre
Cork, Ireland
"**Accuracy, Reliability and Limits of Machine Vision**"

This focal topic is highly relevant for both research and industry. Submit your contribution with regard to the questions such as listed below but not limited to:

- What is the highest possible image resolution?
- What limits the sensitivity and quality of image acquisition?
- What are the limits of different techniques for 3D image acquisition?
- To what extent can the image data stream be reduced in order to obtain the information of interest (compressive sensing)?
- How tiny can image processing systems become and what is the minimum power required to operate them?
- How reliable can image processing systems be?
- How can the delay between image acquisition and evaluation results be reduced?
- What are the limits and pitfalls of machine learning?

You can submit extended abstracts (1-2 pages) for

- Contributed talks (15 + 5 min discussion)
- Posters with "1 min, 2 slides"-teaser before corresponding poster session

no later than **Friday, 23 April 2021** via 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, 26 April	Interactive review and voting about contributions start
Friday, 7 May	Decision about acceptance of contributions
Monday, 10 May	Program published online
Friday, 21 May	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 5th European Machine Vision Forum for contributed talk or poster"
- 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. In the program there are about 20 slots for contributed talks in total and 30-40 posters. Until the deadline, May 8, 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: http://www.european-forum-emva.org/
Submission: https://submission.emva-forum.org/
Location: https://paircuichaoimh.ie/meeting-events-pairc-ui-chaoimh/