

PRESS RELEASE

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November 22nd, 2024

EMVA lifts EMVA 1288 Standard to ISO Level

International experts are invited to join the ISO-TC42-Working Group 28

Barcelona, November 22nd, 2024. Based on the positive and ongoing evolution towards more and more matured applications of vision technologies, in specific cameras and image sensors, the EMVA Board of Directors, representing the association's members, has decided to lift the EMVA 1288 Standard up to an international standardization level. Consequently in 2023 the EMVA proposed the EMVA 1288 Standard to become an ISO Standard. In October 2024 the item proposal got accepted by the ISO Technical Committee 42 'Photography' and the specific working group WG 28 has been founded and initiated its work. International experts are invited to bring in their expertise by joining the ISO-TC42-WG28.

Standards are backbone of machine vision industry

"Establishing international standards has been and will be crucial for the successful application of vision technologies not only in the industrial world but increasingly also in logistics, traffic, medical and several other user segments", says EMVA General Manager Thomas Lübckemeier. Already in 2005, the first module of the EMVA 1288 Standard was officially released by the members and contributors of the EMVA hosted working group.

Meanwhile the ‘*Standard for Measurement and Presentation of Specifications for Machine Vision Sensors and Cameras*’ continuously has been further developed and the Release 4.1 is close to be finalized. “The EMVA 1288 Standard today is well accepted and especially camera producers worldwide apply the standard in their production lines and quality assurance departments”, Thomas Lübke-meier confirms.

Experts invited to contribute

The [ISO – International Organization for Standardization](#) is a network of 172 national standards bodies. ISO members are the foremost standards organizations in their country and there is only one member per country. Each member represents ISO in its country and is entitled to nominate experts into the various ISO working groups.

Experts motivated to share their expertise to the ISO-24942 initiative may find more details on how to join at EMVA’s website and of course via the official ISO channels.

About EMVA

Founded in 2003, the European Machine Vision Association (EMVA) is a non-for-profit and non-commercial association representing the Machine Vision industry in Europe that is open for all types of organizations having a stake in machine vision, computer vision, embedded vision or imaging technologies: manufacturers, system and machine builders, integrators, distributors, consultancies, research organizations and academia. The EMVA hosts four international vision standards, and all members – as the 100% owners of the association – benefit from the dedicated networking, standardization, and cooperation activities of the EMVA.

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