

Bad luck is when lack of preparation meets opportunity.

unknown

CEO's Note

Dear Reader,

This time my editorial today has nothing to do with semiconductors, camera sensors or general purpose technology. It has more to do with asking the right questions. If we do this, the answer is usually not that difficult.

I do not want to be disrespectful to the many victims, but the recent flood disaster in Germany has to be addressed and reflected. Let's ask us a few questions:

- Why could this happen? That's a good question!
- What can or must be done to avoid such disasters in the future? That's the right question!
- Who is responsible for civil protection? That's the right question!

Well, if you build too close to the water, you have to expect wet feet. A historically transmitted flood in the Ahrweiler district dates back to 1804. Dr. Hans Frick wrote the story in the year 1929 (printed in the Rhein- u. Ahrzeitung on July 26,



1929 and other publications). This flood, according to the historical research of Dr. Frick, had a death toll of 63 people in the Ahr valley, 129 houses, 162 barns or stables, 18 mills and 8 forges disappeared completely from the ground.

But sure, in the disaster this year in Ahrweiler, the climate evangelists, without asking a reasonable question, already have the answer to the recent flood catastrophe: It's the climate change!

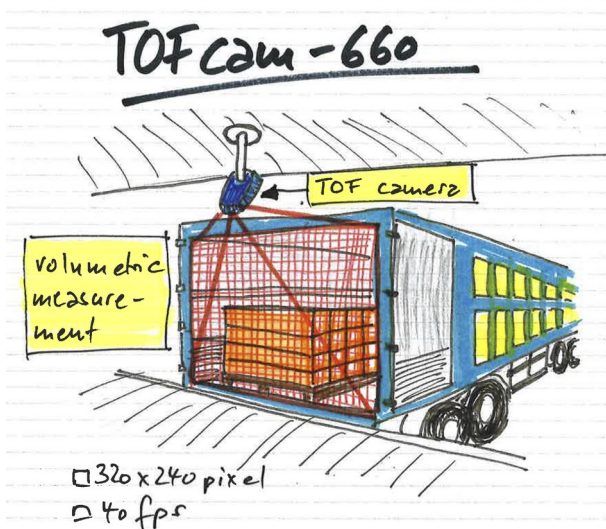
St least that's what we heard from the politicians when they visited the site to present their face and voice into tv cameras and mics to gain votes for the upcoming German elections. I'm not so sure whether these people really can make a change. Namely to strengthen civil protection now, immediately, instead of talking about climate change and possible effects in 30 years. Nobody of those will be responsible by then. But they should take responsibility for the current situation.

Beat De Coi

Volumetric measurement with TOFcam-660

Cargo can be measured either by weight or by size. If heavy goods, e.g. steel, have to be forwarded, a simple scale measures the weight of the good including packaging. The capacity of the means of

transport allows thus a given payload, independent of it's size.



However, if the goods are light weight, e.g. cardboard boxes filled with small parts and filling material, the volume of the goods limit the freight capacity rather than the weight. It becomes even worse if there are many parcels of different sizes. Such a case is typically the box-moving business, e.g. parcel services, which deliver goods from a warehouse (hub) to end customers. In this case, optimal usage of the means of transport, e.g. a truck, can be achieved only by knowing the size of the parcels in advance. Then, a computer program puts the all the packet together in an optimal way in size and in the sequence the truck is unloaded (last in, first out). A 3D TOF camera can measure the size of the parcels to support this optimization task.

You would like to get more information? Klick [here](#) to download the datasheet of the TOFcam-660 or talk to your sales representative.

What are your responsibilities at ESPROS?

My job contains a broad scope of duties: Finance, HR, being the interface to the authorities and all the activities around the corporate infrastructure like IT and our facilities. Luckily, I'm happy to work with a team of highly skilled professionals which love their job. Without them, I would be unable to manage this wide range of duties. Since my background finance and general management.

How long have you been working with ESPROS?

I'm working with ESPROS almost four years. I could join ESPROS where we started our transformation from a startup into an industrial corporation. Optimizing the operational processes was in my focus.

What do you most enjoy about working with ESPROS?

ESPROS is at the cutting edge of photonics technology, and is also a very innovative company and we are passionate about what we do. What I like most is the variety of tasks I have.

Where are you from and where do you live now?

I'm a Swiss citizen, born in Chur (which is the oldest town in Switzerland) and grew up there. Currently, I'm living in the nice village of Igis which belongs to the town Landquart. Landquart is probably known as the host of a famous paper mill which manufactures the paper for many national banks, including the Swiss Franc. Landquart is also the home of a worldwide leading company of sensors for elevators.

What do you like doing in your spare time?

I love to spend time with my little family. Playing with my kids and enjoy the life with my lovely wife.

Please tell me about something special of you?

Well, my original plan was to become a professional soccer player. As a youth I played with various U soccer teams in the highest junior league where I became Swiss champion and once reached the cup final. My job as a midfielder was to give stability to the team and to give impulses again and again. My coaches discovered some of my talents and considered to support my soccer career. My ability

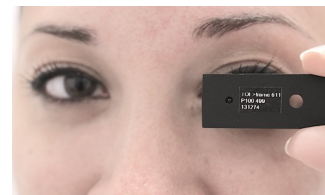
extended to a national team call-up until a serious injury abruptly stopped my way to a professional soccer player. However, this change of my life objective opened the opportunity to become CFO of a very famous and respected high-tech company.



Walter (the Chef) and his finance and HR ladies Angela and Lisa from our subsidiary in Shanghai

TOFcam-611

The next issue of this newsletter presents the incredible features of our TOFcam-611. This is really a «more than you expect» device. Small, long range, very high frame rate, sunlight proof, etc. Stay tuned...



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