



**To be content, look backward  
on those who possess less  
than yourself, not forward on  
those who possess more.**

*Benjamin Franklin*

## CEO's Note

Dear Reader,

Once upon a time there were people, small in number, who lived modestly and happily in the mountains. The landscape was so beautiful, the air so fresh, the fields and forests so green, the snow so white, the rivers so clean and the mountains so high. Even the people's thoughts were pure, most of the time. Anyone who didn't behave himself was reprimanded. They used to say such a person was "put in his place." The peoples of the surrounding countries were jealous of this little piece of paradise. They tried again and again to invade the pretty little country. But its citizens risked their lives to defend it. Once, when a great lord from the east was poised to take control, a brave fighter chose to take up the banner of freedom and face the spear-points of the enemy. Before he charged to his certain death, into the ranks of the foe, forcing a gap through which his fellow fighters could follow, he is said to have cried out: "Take care of my wife and child." That was the way things were done back then.

Life kept getting better and better for the people of this small country. Prosperity spread. A particular group discovered that by getting close to wealth of another, you could get a slice of it yourself. In bygone days these people were referred to, respectfully, as *financiers*. Today, we just call them

*bankers*. It's their own fault. The boundless lining of their own pockets at the expense of others is exactly that against which the freedom fighters, with their higher morals, had so gallantly fought. These new breed of people looked after only themselves. The concept of solidarity became alien to them. The few who practiced solidarity were mocked, sometimes even punished.

Neighboring countries quickly realized that the morals of the mountain nation were no longer as noble as they had been. It was hardly surprising that they too wanted to cash in on the small country's wealth. They repeatedly attacked it. Not with spear and halberd. No, much more subtly: with a little blackmail here, pushing misinformation there, stealing secret information here *and* there. It was easy to put the mountain nation into a firm headlock, for its people had become used to their wealth and caring only for themselves. They fought against each other instead of uniting against their external enemies. Unfortunately, it would appear the people of this country, high in the mountains, will have to endure great hardship before they finally see sense and unite. It will be a painful process. If they manage that, then maybe they will be able to live happily ever after.

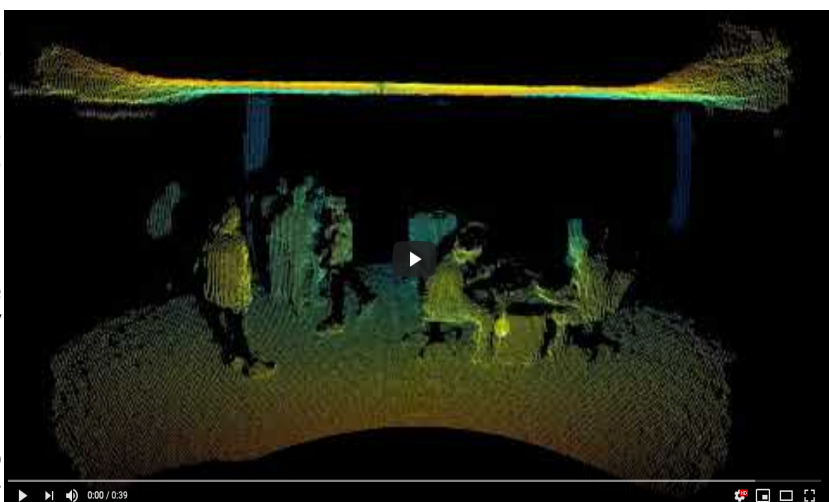
Beat De Coi

## The fabulous performance of ESPROS' TOF>cam 660

TOF>cam 660 is the latest product we presented for the first time at the CIOE show in Shenzhen. This camera gained a lot of attention due to its long range of more than 10m and its wide field of view of 108 x 77°. The frame rate is up to 40fps thanks to a very powerful processing unit.

The TOF>cam 660 is a cost optimized 3D camera and is based on the ESPROS proprietary TOF technology using the epc660 TOF flagship chip. The depth images are compensated against ambient light, temperature and reflectivity of the scene. Thanks to the high performance of the imager chip with its unique ambient light suppression, the camera can be used in many cases under full sunlight condition.

The TOF>cam 660 outputs depth and grayscale images – allowing a variety of new applications, e.g. for mobile robotics. This module brings you



right in front with the latest technology of 3D depth sensing. All the complex engineering and time consuming design tasks regarding optics, illumination and signal processing are already solved.

## Name: Jeannette Grünenfelder; Function: Order Processing

Jeannette has worked for ESPROS for nearly four years. She is responsible for Order Processing & Procurement, managing the customer orders and product delivery.



Jeannette is customer-focused and likes the variety of her job and the people-interactions it brings. Jeannette is a real Swiss woman - she loves the

beautiful country with all the lakes, mountains and fresh air. Born in Bad Ragaz, Jeannette has lived in Sargans for 26 years. When she is not working, she likes to travel with her own camper van, discovering Europe.



Her favorite destinations are France and England. Along with travel, Jeannette enjoys biking and skiing (of course!).

## Impressions of CIOE 2019

Two weeks ago, ESPROS had a great debut at China International Optoelectronic Expo (CIOE) in Shenzhen. With a big booth, many products and the international ESPROS team, ESPROS showed itself as a leading company in time-of-flight technology. Very encouraging, many visitors said that the images of our cameras are the best in the TOF world they have seen!



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October 1<sup>st</sup> – 3<sup>rd</sup>, 2019  
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We are looking forward to meeting you at our booth no. 200.

**++ Be part of our team and click here for our current job opportunities ++**