

Expert Areas

Geschreven door Administrator

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Our core business is development of advanced software and any required peripheral hardware. We do not claim to be best at everything in this domain or capable of solving arbitrarily complex problems. However, thanks to our vast experience and extensive network of professionals, we will be able to fill any gaps quickly and adequately.

Our main technical areas of expertise are:

- Development of 2D and 3D computer vision systems with smart cameras and custom low-power high-intensity LED light sources.
- Design of advanced algorithms and data structures for high-performance multi-core computing platforms,
 - Real-time video and image processing algorithm development, e.g. for security and augmented reality applications,
 - Automated solution finding in and fine-tuning of complex engineering tasks through advanced optimization.