Prophesee expands development team with opening of a Center of Excellence in Grenoble, France's Imaging Valley.

Inventor of the world's most advanced neuromorphic vision systems taps into rich ecosystem with Center of Excellence to help accelerate implementation into autonomous vehicles.

PARIS – December 20, 2018 – Prophesee SA (formerly Chronocam), inventor of the world's most advanced neuromorphic vision systems, today announces the opening of a new Center of Excellence in Grenoble, a city known as the "French Imaging Valley". The new Center of Excellence expands Prophesee's fast-growing team of engineers and gives the company a strong foothold in one of the world's most renowned ecosystems of imaging technology research and development. The main focus of the operation will be on integrating end-to-end event-based vision systems solutions into autonomous vehicles.

Prophesee plans to staff the development center with up to 15 experienced engineers by the end of the year with a focus on hiring experts (Career Page) in areas such as sensor design, embedded software and ADAS technology.

"We are excited to build a strong presence in Grenoble, the heart of imaging technology in France. With its rich pool of talent, advanced research projects and vibrant ecosystem, Grenoble is an ideal place for us to expand and strengthen the team developing our revolutionary vision technology." Jean-Luc Jaffard, VP Sensor Engineering and Operations at Prophesee.

"Event-based sensing makes it possible for car manufacturers to access unprecedented levels of performance, reaction time and efficiency to reach the ultimate goal of absolute safety in autonomous driving." Julien Mottin, Director Automotive Systems - Grenoble

About Prophesee

Prophesee (formerly Chronocam) is the inventor of the world's most advanced neuromorphic vision systems.

Prophesee's patented technology breakthrough introduces a new computer vision paradigm based on how the human eye and brain work to dramatically improve the efficiency and intelligence of vision sensing and processing.

The company's event-based method selects only the most useful and relevant elements of a scene, drastically reducing the power, latency and data processing requirements imposed by traditional frame-based systems.

Prophesee's sensors and camera systems open vast new potential in areas such as autonomous vehicles, industrial automation, IoT, security and surveillance, and AR/VR. Its solutions improve safety, reliability efficiency and user experiences across a broad range of use models.

Prophesee was founded within iBionext Start-up Studio (Paris) in 2014 by Ryad Benosman, Bernard Gilly, Christoph Posch and Luca Verre. The quartet brings a strong combination of experience in image sensing, neuromorphic computing, VLSI design, entrepreneurship and business development.

Prophesee is based in Passage de l'innovation in Paris, with local offices in China, Japan and USA, is driven by a team of 75 visionary and global engineers, holds more than 50 international patents and is backed by leading international investors including 360 Capital Partners, Supernova Invest, iBionext, Intel Capital, Renault Group, and Robert Bosch Venture Capital. More information can be found at www.prophesee.ai.

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