

Science Park

The High Tech Incubator

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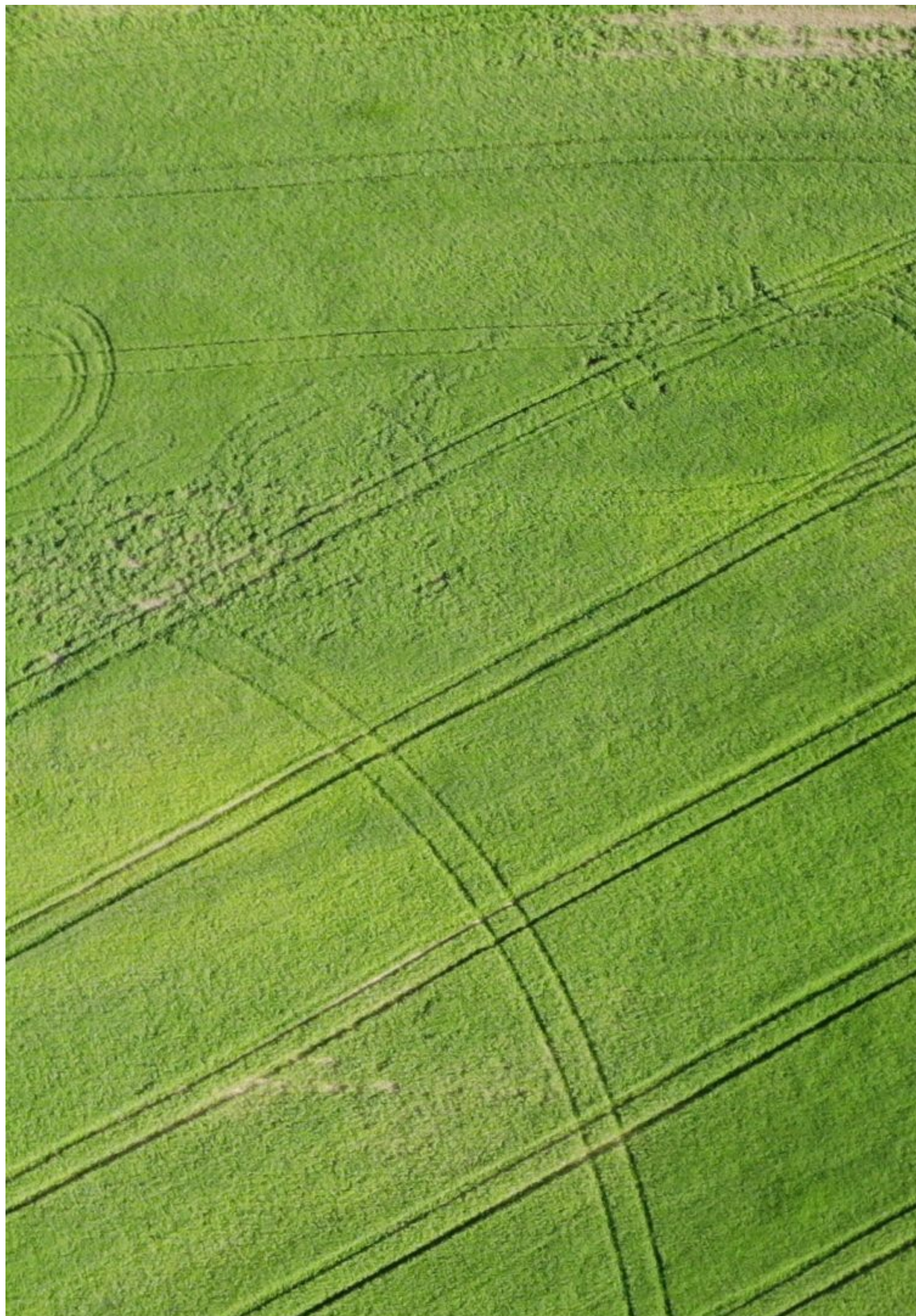


space solutions

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LGN

Helping Autonomous Systems "See" Like Humans

LGN is an edge AI company for autonomous systems.

We develop AI that helps autonomous systems see like us – bringing human-level perception into embedded hardware. Our technology has a broad application range including autonomous vehicles and smart surveillance.

This project focusses on the high-value drone market. We use higher resolution data from drones to upscale low-resolution data from satellites. We call our product “Hyper Res Maps+”, echoing the headline-making “Super Res Zoom” feature on the Google Pixel 3.

USP

LGN combines high-bandwidth sensor data and improve perception within bandwidth constraints.

Target market

Autonomous vehicles, mapping and smart surveillance.

Space connection

Use of satellite imagery at various resolutions.



Team LGN

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