# SLAMcore Blog

### Doing what Big Tech can't

The robotics industry is a broad and diverse sector. It includes academics and 'pure' engineers pushing the boundaries of what's possible;[..]

- VIEW ARTICLE



# Extending ROS integration for faster development of Robots for Good



The <u>Robot Operating System</u>, or <u>ROS</u>, has played a fundamental role in the development of robots as solutions to real-world challenges in many different[..]

- VIEW ARTICLE



# Customized SLAM parameter presets save months of development time

Changes in lighting, large spaces or uniform environments with few distinguishing features can all present significant challenges to robots trying to[..]

VIEW ARTICLE

The whole will be greater than the sum of the parts with new sensor in SLAMcore's array

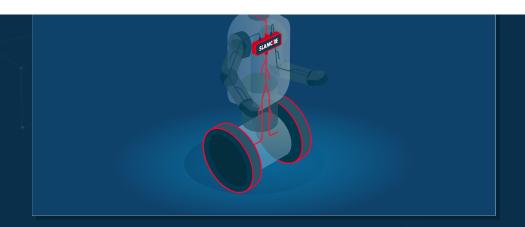
000



### Wheel Odometry to be added for Visual-Inertial Kinematics in upcoming software release

Wheel odometers are sensors that provide data on the rotation of[..]

#### VIEW ARTICLE



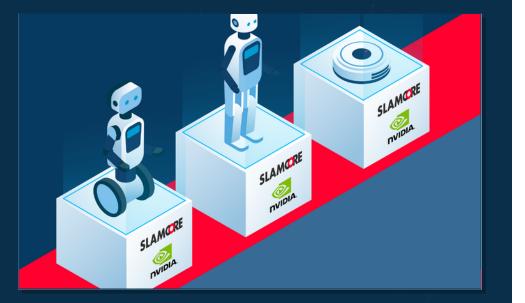
#### Joining the NVIDIA Jetson Ecosystem to provide Robot and Product developers with Visual SLAM 'Outof-the-box'

Today, I am pleased to announce that SLAMcore has joined NVIDIA's <u>Jetson Ecosystem</u>. Through this official partnership we are offering our spatial[..]

- VIEW ARTICLE

### This is Engineering!

Create PDF in your applications with the Pdfcrowd HTML to PDF API



PDFCROWD

Today, 4th November, is "<u>This is Engineering Day</u>" in the UK. It is an important element of The Royal Academy of Engineering's <u>ongoing</u> <u>programme</u> to[..]

#### - VIEW ARTICLE





# SLAMcore appoints Chief Commercial Officer to drive next wave of growth

### Simon Aspinall joins leadership team

SLAMcore's mission is to deliver commercial spatial intelligence software which is highly accurate and[..]

VIEW ARTICLE



#### Creating maps for robots to share and reuse



Create PDF in your applications with the Pdfcrowd HTML to PDF API

#### PDFCROWD

The ability of a robot to map its surroundings and accurately locate itself using that map is fundamental for any autonomous scenario. But it is only[..]

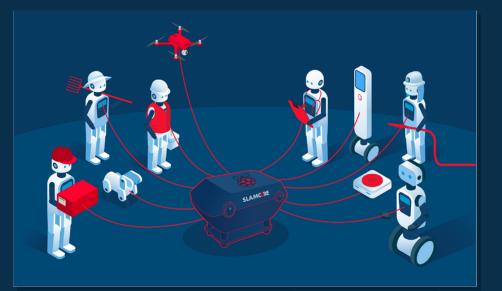
#### VIEW ARTICLE





Arm AI Partner programme opens door to a growing list of hardware partners

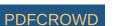
VIEW ARTICLE



#### Visit us at the 2020 Embedded Vision Summit



**START-UP ZONE** EXHIBITO



As winners of the <u>Vision Tank Start-Up</u> competition in June, we are delighted to have been invited to exhibit at the <u>Embedded Vision</u> Summit which runs[..] VIEW ARTICLE ALL POSTS

### Enquire

We're on a mission to help ambitious OEMs. Leading the market requires robust, efficient and affordable solutions. Find out how you can integrate our proprietary technology into your autonomous robot or drone platform.

GET IN CONTACT

## • Subscribe to our mailing list



Stay up-to-date with SLAMcore product launches.

SUBSCRIBE

**PRODUCTS AND SERVICES** 

**OUR TECHNOLOGY** 

SLAMCORE USE CASES

f in 🎔 D

CAREERS

ABOUT

CONTACT

SUBSCRIBE

PDFCROWD

#### SLAMCORE LIMITED

Unit 1, 215-221 Borough High Street London | SE1 1JA

© 2020 SLAMcore Limited All Rights Reserved | <u>Privacy policy</u>



