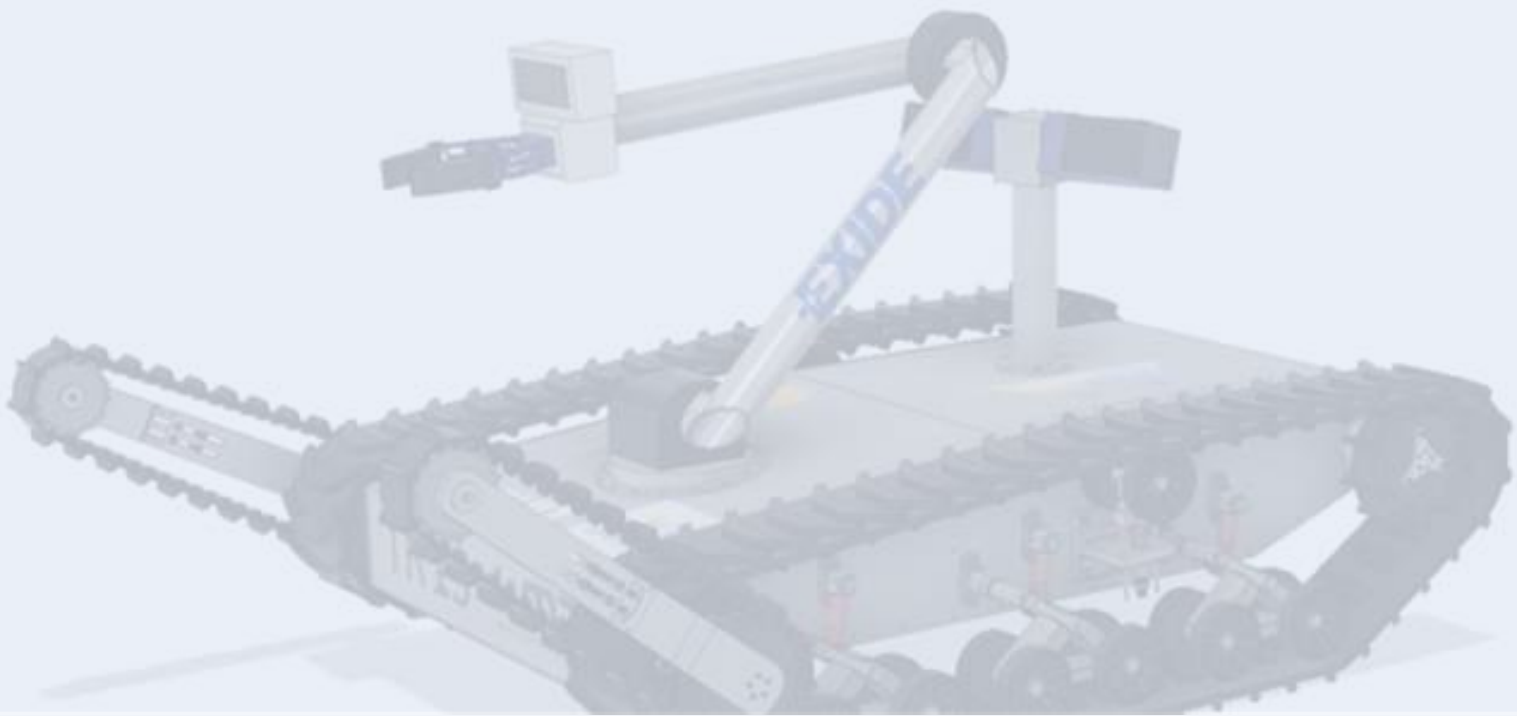


# WARWICK MOBILE ROBOTICS

SPONSORSHIP PACKAGES

2020 - 2021



THE UNIVERSITY OF  
**WARWICK**

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SCHOOL OF ENGINEERING

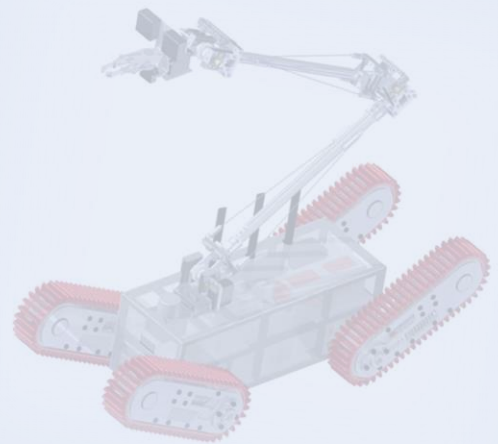
## ABOUT THE PROJECT

Warwick Mobile Robotics' (WMR) Search and Rescue project has been running since 2008 and carries out research and design innovation to contribute to the Urban Search and Rescue (USAR) field.

WMR is a collaboration in between Warwick's School of Engineering and WMG and relies on the expertise of Master students, with the guidance of Professors in the School, who aim to deliver continuous improvement over different iterations of the project.

Past iterations of WMR robots include ATLAS and Champion, both of which have participated in the global USAR competition 'RoboCup'.

✦ **44 480 VIEWS ON THE  
WMR YOUTUBE CHANNEL**



✦ **OVER 60 000 WEBSITE HITS**

✦ **OVER 15 000 TECHNICAL  
REPORT DOWNLOADS**



# MEET THE TEAM

DAN CAWSEY-ROSHER  
- COMPUTER SYSTEMS -



NIKHIL PATEL  
- MECHANICAL ENGINEERING -



SIMON DRUGAN  
- MANUFACTURING -



CLAIRE DOUAY  
- MANUFACTURING -



HENRY WEST  
- ELECTRICAL & ELECTRONIC  
ENGINEERING -



HENRY DICKSON  
- MECHANICAL ENGINEERING -



HARRY STALLARD  
- ELECTRICAL ENGINEERING -



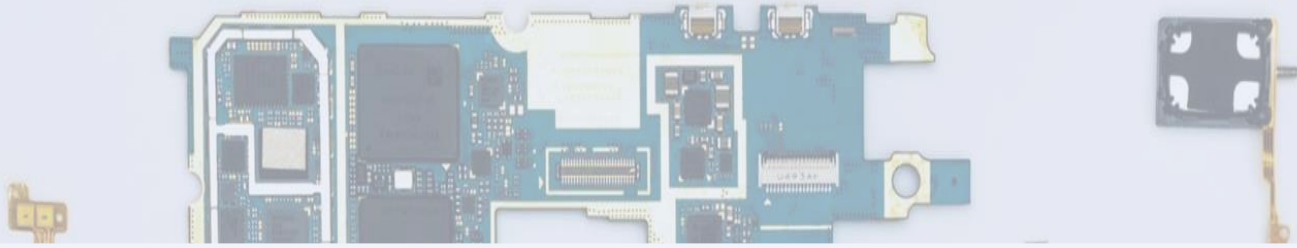
## - INTRODUCING IRIS -



Iris is the mobile robot iteration that WMR is working on over 2020-2021.

A key part of our design work will be to incorporate a new robot arm to allow IRIS to move debris out of its way in disaster scenarios.

# OUR OBJECTIVES



- ⊞ COMPLETE & OPTIMISE PREVIOUS WORK ON IRIS' DESIGN
- ⊞ INCORPORATE A ROBOT ARM TO THE DESIGN
- ⊞ IMPLEMENT A RANGE OF SENSORS TO PROVIDE INFORMATION ABOUT EXTERNAL ENVIRONMENTS
- ⊞ PROMOTE THE WMR PROJECT TO INCREASE ITS IMPACT ON THE LOCAL AND WIDER COMMUNITY

## What are we looking for with sponsorship?

We are looking for industrial sponsors to partner with the project by providing components or materials for IRIS.

## What are the benefits?

By partnering with WMR you will have the opportunity to gain exposure within a pool of undergraduate talent and enhance your relationship with Warwick University, WMG and their academic communities.

# Our tiers of sponsorship

## Tier 1:

### **Bronze Sponsorship**

- sum of components/materials < £100
- **Options of package:**
  - Company logo displayed on robot (small)

## Tier 2:

### **Silver Sponsorship**

- sum of components/materials £100 < to < £500
- **Options of package:**
  - Company logo displayed on robot (medium)

## Tier 3:

### **Gold Sponsorship**

- sum of components/materials £500 < to < £1000
- **Options of package:**
  - Company logo displayed on robot (large) and website
  - Social media posts featuring the company

## Tier 4:

### **Platinum Sponsorship**

- sum of components/materials £1000 < to < £2000
- **Options of package:**
  - Company logo displayed on robot (large) and website
  - Social media posts featuring the company
  - Written blog posts about company's product on LinkedIn or other media

## Tier 5:

### **Diamond Sponsorship**

- sum of components/materials > £2000
- **Options of package:**
  - Company logo displayed on robot (large) and website
  - Social media posts featuring the company
  - Written blog posts about company's product on LinkedIn or other media
  - Organised event in partnership with a society (EngSoc/ EWB/ WES) showcasing the company

Please note that alternative sponsorship options can be discussed and tailored to your preferences on an ad-hoc basis.

For further information please contact us at: [warwickmobilerobotics@gmail.com](mailto:warwickmobilerobotics@gmail.com)