

The National Robotarium

- The Mission
- The Programme
- The Impact
- The Building
- The People
- The Future





Mission Statement

The National Robotarium is a world-leading centre for robotics and artificial intelligence. Its collaborative approach creates innovative solutions to global challenges.

By developing highly skilled visionaries, its pioneering research moves rapidly from laboratory to market - accelerating growth, attracting investment and delivering substantial benefits for society.

Data-Driven Innovation

DDI will increase the contribution of university research and in-demand graduate skills to the region's economy, launching more spinout companies, attracting start-ups and established businesses, and driving public and private sector investment.





TRADE



TALENT



RESEARCH



ADOPTION



DATA



ENTREPRENEURSHIP





Robotics & Autonomous Systems

Deployments and collection of data in realistic scenarios to enable testing & development of innovative autonomous systems



Human Robotic Interaction

Enable test deployments of autonomous systems that interact & support assisted living in a controlled environment. Road testing 'human –robot interactions' to accelerate the adoption of autonomous systems to support assisted living



Precision Manufacturing

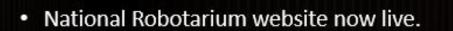
'One stop shop' UK Centre of excellence for ultrafast laser processing; enabling researchers and industrial partners to access the unique capabilities of ultrafast laser processing, specific to their application.



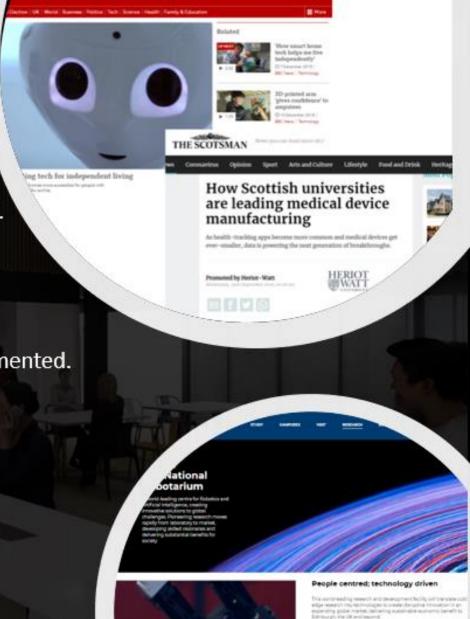


Supporting student and staff enterprise activities & provide a creative space for entrepreneurs and industry partners to develop business ideas and access support.





- · Several related research awards have been announced.
- Increased media coverage via several channels including The Scotsman & BBC.
- · Academic Leadership now identified.
- · Review of Governance Structure.
- Communications Plan developed by appointed agency and ready to be implemented.
- Brand Guidelines being developed with target date of early 2021.
- Public Engagement Strategy being developed following workshop.
- Sector Plan being developed with colleagues from Enterprise team.





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Part of the Edinburgh & South East Scotland City Region Deal