



Stimulating knowledge exchange through academic engagement



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The structure and input provided by TSC ensured we robustly engaged with industry and government to develop propositions that were not only fit for market need, but attracted interest from national and international stakeholders.

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Vicki Ball
TMC project manager
University of Nottingham

CASE STUDY

TSC supported initiative creates an International brand: TMC@Nottingham

ABOUT THE PROJECT

Transport as a sector is changing at a rapid pace as are the cities in which we live. However, innovation that spans both Transport and Cities simultaneously is often overlooked. Through the flagship project, under the University of Nottingham and Transport Systems Catapult Deep Academic Alliance, the two organizations sought to provide a unique solution to this ever growing challenge.

The University of Nottingham is at the forefront of smart transport and mobility innovation, set within a future city context. Our activity draws from colleagues across the whole University and this shared knowledge helps deliver holistic solutions.

Over the course of 2019, with support from the Transport Systems Catapult, the Nottingham team have engaged with colleagues from a number of disciplines to articulate their expertise in the areas of transport, mobility and cities and identify how these can be developed into propositions that meet the ever growing needs within these sectors.

PROJECT HIGHLIGHTS

Over sixty academics have been involved in this process through participating in internal workshops which helped to shape the direction of the activity.

External stakeholders were also vital to this activity and a number of workshops were held where SME's, corporate partners and local authorities expressed their views on current and future challenges.

The combination of internal and external stakeholders ensured that outcomes of the project fitted with the Universities capabilities and the wider needs of the smart mobility community.

OUTPUTS

On 20th November 2018, the University of Nottingham officially launched the 'TMC@Nottingham' brand and activity. Extensive stakeholder engagement throughout the project ensured that the initiative could deliver propositions specifically tailored to the needs of businesses and government faced with Transport, Mobility and Cities challenges. The accompanying Capability Statement and Website outlining the offerings has now become widely known resulting in Professor Terry Moore – academic lead for TMC – being proactively approached by Ohio State University to discuss collaborative opportunities.

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