

## Going Global Partnerships: UK - Viet Nam Higher Education partnerships for Innovation, Science and Technology - Pathway to Excellence (UK-Viet Nam iTechPath)

### Funded projects (2025–2026)

Project name	UK partners	Vietnamese partners
Sustainable Infrastructure Futures: UK-Vietnam Talent Programmes in BIM, Transport Construction and Renewable Energy Education	1. <b>University of Salford</b>	1. <b>Hanoi University of Mining and Geology (HUMG)</b> 2. University of Science and Technology -The University of Danang (DUT) 3. Can Tho University 4. The Department for Science, Technology and Information, Ministry of Education and Training 5. BAEZENI SOFT CO., LTD 6. Mien Tay Construction University
UK-Vietnam Network on Human Adaptive Cyber-Physical Systems for Industry 5.0 – Stage 1: Building Human-Centric Innovation Pathways (UKVN-HACPS)	1. <b>Edinburgh Napier University</b> 2. The University of the West of Scotland (UWS) 3. The University of Strathclyde (US) 4. University of Sunderland (UoS)	1. <b>Duy Tan University</b> 2. Ho Chi Minh City University of Technology (HCMUT) 3. Vin University 4. Hanoi University of Industry (HaUI)
Renewable Energy Talent & Innovation Partnership (RETIP)	1. <b>University of Birmingham</b>	1. <b>Hanoi University of Mining and Geology</b>

		2. Vietnam Petroleum Institute
Building UK–Vietnam Talent in Clean Energy and Carbon-Negative Materials: Advanced Biochar Quality Assessment with Hyperspectral Imaging and ML/AI	1. <b>Aston University</b>	1. <b>Hanoi University of Science and Technology (HUST)</b> 2. Thuyloi University
Driving Excellence in AI-Enabled Health Technology: A UK–Vietnam Partnership for Inclusive, Sustainable, and Responsible Innovation	1. <b>University of Portsmouth</b> 2. Loughborough University 3. Royal Holloway, University of London 4. University of Southampton	1. <b>Hanoi University of Science and Technology</b> 2. Ho Chi Minh City University of Technology and Education 3. Hue University of Medicine and Pharmacy 4. VNUK Institute for Research and Executive Education, The University of Danang 5. National Geriatric Hospital, Hanoi Medical University
UK-Vietnam Transnational Educational Partnership in Advancing Clean Energy Transition	1. <b>University of Bradford</b>	1. <b>Hanoi University of Science and Technology</b>
Environment & Health: Advancing One Health Connections	1. <b>Heriot-Watt University</b>	1. <b>Phenikaa University</b> 2. Institute of Environmental Health and Sustainable Development (IEHSD)
UK-Vietnam AI Talent Development Partnership: Building Excellence in Emerging Technologies	1. <b>University of Bradford</b>	1. <b>Post and Telecommunications Institute of Technology</b> 2. Vietnam National Space Center 3. Uninova

Developing the Talent Programme of Digital Transformation and AI for Circular Economy (DTACE): Bridging the Transport Infrastructure of Vietnam and the U.K.	1. <b>Brunel University London</b>	1. <b>University of Transport and Communications</b>
AI-Driven Design and Optimisation of Wind Turbine Structures Using Machine Learning and PINNs: Building UK–Viet Nam Research and Education Partnerships	1. <b>Kingston University</b>	1. <b>University of Engineering and Technology, Vietnam National University Hanoi</b>
A UK-Viet Nam Initiative for Sustainable Next-Generation Telecommunications Networks and Cloud	1. <b>University of Liverpool</b>	1. <b>Hanoi University of Science and Technology</b>
From UK Excellence to Viet Nam Innovation: Establishing a Digital Twin Centre for Transport Infrastructure and Mobility	1. <b>Middlesex University</b>	1. <b>University of Transport and Communications</b> 2. Hanoi Metro Company 3. Hanoi Transport Corporation (TRANSERCO) 4. Transport Engineering Design Inc. (TEDI)
BIM-Powered Futures: Reimagining Construction Management Education in Viet Nam	1. <b>University of Wolverhampton</b> 2. National Brownfield Institute	1. <b>Hanoi University of Civil Engineering</b> 2. Institute of Construction Economics, Ministry of Construction (MoC) 3. Department of International Cooperation, Ministry of Education and Training (Vietnam) 4. Institute of Investment and Construction Management (IICM)

UK–Viet Nam Education & Innovation Partnership for Smart Infrastructure and Clean Energy	<b>1. University of Aberdeen</b>	<b>1. University of Transport and Communications</b>
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*Note: Partner names in bold are lead partners.*