## Front matter

MINE - Machine learning Intelligence Network for Epidemics

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Department of Architecture	Machine learning Intelligence Network for Epidemics (MINE) brings together a team of multidisciplinary researchers and experts from the UK and India to develop new methods and approaches for						
Research	understanding, predicting and mitigating epidemics using state-of-the-						
History and Theory	art machine learning and artificial intelligence. The team will look at epidemic impacts in the transdisciplinary domains of built-environment,						
Cambridge Design Research St							
Global Urban	The project will use multi-modal data including demographics, geo-						
> Global Land Enclosures, Urbar Technology, and Experimental P Medellin's Comunas	spatial, weather pattern, built environment and molecular level data for devising strategies for long term disease risk reduction. The methods will be developed through a workshap which is simed at building						
<ul> <li>African Modernism: Architecti Independence</li> </ul>	will be developed through a workshop which is aimed at building capabilities of early career researchers to acquire interdisciplinary						
> The Centre for Urban Conflict:	perspectives, knowledge and skills needed for epidemics research. This						
<ul> <li>AHRC Filming Energy Researc Network (FERN)</li> </ul>	workshop will address the challenges of cpractiles with specific						
> Conflict in Cities	reference to the promotion of health of socio-economically deprived groups. The consortia will also contribute to the development of a						
Natural Materials and Structur							
The Martin Centre: Sustainable buildings and cities	strengthening urban health in the Global South.						
Early Career Schemes	The details of the workshop and call for participants will be shortly						
Research Seminars	announced!						
Ethics	<b>Principal Investigators:</b> Dr Ronita Bardhan, UK; Dr Jacquleen Joseph,						
Visiting Scholars	India						
	<b>Institution Network:</b> University of Cambridge, UK, University of Oxford, UK, Tata Institute of Social Sciences, India, Indian Institute of Technology Bombay, India, Haystacks Analytics Pvt. Ltd, Mumbai, India <b>Funding Partner:</b> This work was supported by Newton Fund						
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XX Department for Business, Energy & Industrial Strategy





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