In many low- and middle-income country cities in sub-Saharan Africa, inequities exist in the provision of accessible, safe, clean and affordable transport. Mobility options are particularly limited for vulnerable road users such as people with disabilities, women and children - yet they are often the last ones considered in the design or improvement of transport infrastructure and services.

Digital storytelling is the use of multimedia technology to tell stories, and offers a way of gathering first-hand experiences from groups and individuals, and then sharing these insights with decision-makers and policymakers.

For people with disabilities and women using transport, digital stories give them a previously unavailable means of conveying the issues affecting them and directing their messages to the relevant transport planners and service providers.

SEI York has used digital storytelling with partners in Uganda, Zambia and Kenya to bring the voices of vulnerable road users into discussions about future transport infrastructure provision. This approach, along with other evidence-based participatory tools, has been included in a new guidance framework for inclusive climate-resilient transport planning.

This research was undertaken as part of the Inclusive Climate Resilient Transport Planning in Africa project, funded by the UK Foreign Commonwealth & Development Office (FCDO) High-Volume Transport Applied Research Programme, managed by IMC Worldwide Ltd. The project partners were SEI Africa; United Nations Environment Programme; Zambia Road Safety Trust; Makerere University (Uganda) and Walk 21.