

Title of Session SESSION 26	The use of robotic scanning technologies and file management within the UK further and higher education community
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Key words	Digitisation, Robotic, Scanning, File Management
Aims and objectives	<p>Research and Development</p> <p>The introduction of innovative robotic page-turning and scanning technologies for the digitisation of bound printer materials at the University of Southampton may have significant implications for large-scale digitisation of educational content.</p> <p>The technology developed by 4Digital Books convert's books into digital files at up to 500 pages an hour. As the UK's first institution to utilise this technology the University of Southampton has been working in partnership with Stanford University and the developers, 4Digital Books.</p> <p>The evolution of this technology has been demonstrated by the increasing number of vendors offering robotic scanning technologies. Whilst, relatively immature this technology does offer potential advantages for end users, in particular those seeking a solution to digitise books en masse "on shore".</p> <p>The Objective for participants are:</p> <ul style="list-style-type: none"> • Provide an overview of the opportunities offered by such innovative scanning technological development • Provide an overview of the current implementation of the development at the University of Southampton • Develop an understanding of what might be involved in either setting up and using such technology or collaborating with an existing centre in an educational context
Audience	Project managers, senior management, software developers, system integrators.
Style of session	Seminar

