

Let's join forces: industry and academy to build (even) better AM simulation ecosystems

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The rapid evolution of hardware and software tools in the AM world is creating a quickly evolving ecosystem, posing difficult questions and offering tools to answer. In this presentation we'll present the Renishaw approach to the sequence that brings a product from idea to final part, and includes design, optimisation, simulation, industrialisation, process monitoring and qualification. The key to navigate this Renishaw AM ecosystem is in the software platform, open and cooperative to allow partnership to form and eventually a community to take shape.