

First of its kind i-Author mobile authoring tool developed and released by iBOSS Solutions and St. George's, University of London



iBOSS Solutions (iBOSS) has developed and released an authoring tool that allows complex interactive learning scenarios suitable for a wide range of industries to be created, published and viewed entirely through mobile devices. Scenarios uploaded through Apple devices can also be received and played through on Android, making the i-Author tool the first of its kind to allow this cross-platform interaction.

Co-developed by the award-winning e-Learning Unit at St. George's, University of London (SGUL), the i-Author technology is currently used by the SGUL in its "MedEdCases" application which provides a number of detailed "Virtual Patient" scenarios for the training of medical and healthcare undergraduates.

"The i-Author app makes creating virtual patient scenarios much easier for when your on the go. As an author you have the flexibility to publish your scenarios to the wider community or specific students - its going to revolutionise the authoring process of virtual patients and decision making scenarios." - Sheetal Kavia, e-Learning Projects Manager, SGUL.

The i-Author framework allows teachers to create effective and meaningful interactive patient cases based on actual clinician experiences and make them available to students. These Virtual Patient cases can then be attempted by students whose responses are automatically scored and recorded for review.

The flexibility of the authoring tool not only allows all content to be created exclusively on mobile devices without needing any access to a computer, but it also enables students to create their own cases for publication after having been uploaded for verification and approval from SGUL.

Because the i-Author tool uses a simple but very flexible series of decision trees to create the choices and content that users experience, it's highly adaptable to any discipline or profession. The nodes that link together in the tree can contain anything from simple questions with multiple choice answers all presented in plain text, or they can be filled with rich multimedia and a range of embedded videos and images if needed.

After the success of the i-Author's implementation at SGUL, iBOSS is seeking to expand its application into training tools across a range of different industries.

"With i-Author we have created a flexible and powerful authoring tool that's proven itself in a highly demanding industry. We believe that the value and demand for interactive learning is set to increase dramatically in the immediate future, and we've created i-Author to serve forward-looking companies needing a simple, accessible solution to augment their training." - Jitan Kundalia, CEO, iBOSS.

The i-Author application can be downloaded from iTunes: <https://itunes.apple.com/us/app/i-author/id780348360?mt=8>

The current players based on the i-Author framework are*:



MedEdCases

Virtual patient scenarios based on a decision tree scheme, to diagnose cases on different therapeutic areas.



MedAssess

Gives a score against every single decision in order to assess learning/performance/outcome.



MedEdEthics

Medical cases based on ethical issues.

*These players are customised for use by SGUL. A universal player will be released shortly.

About iBOSS

Founded in 2008, Intelligent Business Optimisation System Solutions (iBOSS) provides expert IT consulting and technology services, specialising in mobile and medical.

For further enquiries please contact us at:

+44 (0)7814 481156

info@ibossolutions.com

www.ibossolutions.com