

## AMTA 2010 Technology Showcase

<b>Company or organization</b>	Spoken Translation, Inc.
<b>Products or software</b>	Converser for Healthcare
<b>Version</b>	3.0
<b>Available for licensing Y/N</b>	Y
<b>Kind of product (e.g., MT, OCR, Dictionary, etc.)</b>	MT, with speech input and output. Input via typing, handwriting, or point-and-click is also enabled.
<b>Description</b>	Interactive speech translation with multi-media input and customizable Translation Shortcuts™
<b>Languages or language pairs supported</b>	English<>Spanish
<b>Unique about this system</b>	<p>STI's proprietary technologies enable users to (1) interactively monitor and correct speech recognition and machine translation and (2) translate flexible, open-ended conversations, instead of furnishing only pre-packaged translations of fixed phrases or translations restricted to narrow domains.</p> <p>Numerous efforts to enable automatic translation of wide-ranging dialogue have so far failed to provide widely applicable and commercially sound solutions because users have had no way to monitor or control accuracy of translation. Consequently, translation quality and user confidence have remained too low. Converser, however, can substantially raise accuracy and confidence through its patented technology for interactive feedback and correction.</p>
<b>New this year</b>	Additional human-factors and ergonomic features as developed for a large healthcare organization.
<b>Part of a larger system? Describe</b>	
<b>Made up of other systems? Describe</b>	Contains licensed components for MT and TTS. ASR is performed by a third-party component installed separately but controlled from Converser.
<b>Standards supported</b>	Windows XP or 2000. Windows Vista and Windows 7 are under development.
<b>Used by</b>	A pilot program is under way at a nationwide healthcare organization.
<b>Presentations at AMTA—what/when</b>	We have previously presented at Technology Showcases in 2009 in Ottawa and 2008 in Honolulu.
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Please use the rest of this page and up to one additional page to provide other information.