

TeraRecon Debuts New Al Sync™ Technology



Synchronizes real-time AI results and physician feedback into reporting and other clinical systems.

Artificial intelligence and advanced visualization leader, <u>TeraRecon</u>, today introduced AI Sync™ results interchange technology for seamless delivery of interactive AI findings into the report and downstream systems, as well as connecting multiple algorithms for sophisticated ensemble AI workflows. AI Sync is incorporated into the full range of TeraRecon products on display at the Radiological Society of North America's (<u>RSNA</u>) 105th Annual Scientific Assembly this week in Chicago, Illinois at <u>TeraRecon Booth #8313</u>.

Al Sync technology is a new software enhancement to the EnvoyAlTM platform which is renowned for its integrated Al workflow based on personalized clinical feedback from each physician. With workflow preferences that are curated through their actual use, Al Sync uses this information along with its powerful interoperability features to automatically prepare Al results and present them for verification before, during or after the radiologists' interpretations are completed – all while keeping radiologists in complete control.

By using EnvoyAl as the enterprise-wide Al solution, radiologists can maintain control over what is conveyed to referring physicians. Through Al Sync technology, the Al-generated medical images that correlate to the Al findings are also synchronized with the PACS and metadata are saved in a structured database for future use.

"Al is not yet ready to do work by itself, and physicians today do not want unfettered Al results in their diagnostic reports or medical records. Doing so has a greater chance of doing clinical harm, than good. The real solution for Al workflow involves truly open access to the results from Al algorithms where physicians can work synchronously and iteratively in conjunction with the Al algorithms." says Jeff Sorenson, President and CEO, TeraRecon. "There is very little truly new Al workflow technology out there. I recommend that customers focus on purpose-built new Al interoperability solutions that achieve wide access with elegant clinical integrations into the clinical workflow."

Explore TeraRecon's end-to-end AI ecosystem including AI Sync working in real-time with <u>iNtuition</u>, <u>EnvoyAI</u> and the <u>Northstar AI Results</u> Explorer by visiting TeraRecon (North Hall, booth #8313 and AI Showcase, #10710) at RSNA in Chicago, Illinois from December 1st-5th, 2019.

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