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Blue Eye Soft announces patent award for Artificial Intelligence Technology

Blue Eye Soft

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Patent covers medical technology, BlueDocAl™, that improves analysis of chest x-rays to faster detect illnesses

About Blue Eye Soft:

Blue Eye Soft Corp. is company that provides its own patented clinical artificial intelligence support tool, BlueDocAITM which uses Al-driven- deep learning algorithms to assist radiologists and other health care professionals with fast and accurate diagnoses of different illnesses.

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About Innosphere Ventures:

Innosphere accelerates the success of science and technology-based startups through its unique accelerator and commercialization programs, specialized laboratory facilities, and venture capital fund. Innosphere has supported founders and CEOs building high-tech companies for 24 years and is a non-profit 501(c)(3) organization with a strong mission to grow the region's entrepreneurial ecosystem. More

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Founder and CEO of <u>Blue Eye Soft</u>, Srikanth Kodeboyina, helped developed <u>BlueDocAl™</u> in collaboration with <u>University of Dayton Research Institute</u> (<u>UDRI</u>) amid the COVID-19 pandemic. "This patent award is a significant milestone

for our company and we want to thank UDRI for their constant collaboration and support for many years," said Kodeboyina. "Our proprietary technology, protected by this issued keystone patent, provides our product with a competitive advantage. Especially in areas with scarcity of trained radiologists, we're excited that our technology will be able to efficiently detect illnesses in an automated way with a limited set of COVID-19 images."

Blue Eye Soft is a graduate company of <u>Innosphere Ventures' incubation</u> <u>program</u> that accelerates the success of technical founders and supports the commercialization efforts of science and technology companies.

Blue Eye Soft is notably known for taking different models of algorithms with limited data to detect illnesses faster compared to current technology in the field. BlueDocAl™ is robust for implementing a transfer to transfer learning approach, which takes data sets such as images of lung cancer and COVID-19 and breaks them down into "mini" data sets. This enables the program to detect the illness faster and deliver a diagnoses in a timely manner to radiologists and healthcare industries.

"The award of this patent is another significant step in getting this important new technology into the hands of healthcare providers," said John Leland, vice president for research at the University of Dayton. "We congratulate Blue Eye Soft and we're confident in their ability to bring BlueDocAl to market soon."