

For Immediate Release

Mouser Electronics' New Intelligent Revolution Series Explores Cutting-Edge Applications in Artificial Intelligence

September 23, 2020 – [Mouser Electronics](#) Inc. today released [Artificial Intelligence: The Next Wave in Life Sciences](#), the first eBook from [The Intelligent Revolution](#) series. In the new eBook, experts from Mouser and the life science industry explore cutting-edge applications for artificial intelligence (AI) in areas such as speech therapy, flu prevention, and wildlife protection. The captivating new AI series is the latest addition to Mouser's award-winning [Empowering Innovation Together](#)™ program.

"We are excited to provide this type of enlightening content for our customers and followers. Artificial intelligence has revolutionized many high-profile industries, and we are now seeing this groundbreaking technology applied to new applications in life sciences," said Kevin Hess, Senior Vice President, Marketing at Mouser Electronics. "This first eBook in The Intelligent Revolution series explores some of the most exciting new uses for AI in life sciences, as industry leaders highlight what has been achieved as well as what's to come."

The [Artificial Intelligence: The Next Wave in Life Sciences](#) eBook features a fascinating article about Tanya Berger-Wolf, a computational ecologist at the Ohio State University, as well as insightful contributions from noted science writer David Freedman. The first article explores Berger-Wolf's use of AI in matching photographs to specific animals, a critical function in wildlife protection. Specific animal matching enables scientists to determine whether a population is increasing or declining, and to determine how much funding and land should be allocated to protect the animal population.

Freedman's contributions explore the role of AI in two medical applications: analyzing the sounds of coughs to track flu outbreaks, and identifying patterns in brain scans to predict the outcomes of speech therapy.

Established in 2015, Mouser's **Empowering Innovation Together** program is one of the industry's most recognized electronic component marketing programs. Previous series have highlighted the process of turning an [idea into a product](#), as well as innovative developments in [robotics](#), [prototyping](#), and [smart city](#) design.

To learn more about this and all of Mouser's **Empowering Innovation Together** series, visit <https://www.mouser.com/empowering-innovation> and follow Mouser on [Facebook](#) and [Twitter](#). To read the new *Artificial Intelligence: The Next Wave in Life Sciences* eBook, go to <https://www.mouser.com/empowering-innovation/artificial-intelligence/lifesciences>.

As a global authorized distributor, Mouser offers the world's widest selection of the newest semiconductors and electronic components — in stock and ready to ship. Mouser's customers can expect 100% certified, genuine products that are fully traceable from each of its manufacturer partners. To help speed customers' designs, Mouser's website hosts an extensive library of technical resources, including a [Technical Resource Center](#), along with product data sheets, supplier-specific reference designs, application notes, technical design information, engineering tools and other helpful information.

About Mouser Electronics

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