



Ansys SimAI Overview: Train, Predict and Explore at the Speed of AI

Principal R&D Engineer of SimAI Camille Feghali showcases the seamless experience of using SimAI for engineers, designers and developers alike.

Ansys

www.youtube.com/watch?v=_giqjklqNHM



Showcasing Decades of Beamforming Experience

Decades of pioneering expertise in beamforming technology have resulted in delivering cutting-edge solutions for precise, high performance broadband communications across diverse industries and challenging environments.

ET Industries

<https://etiworld.com>



Understanding UDP Amplification DDoS Attacks

In today's interconnected world, the Distributed Denial-of-Service (DDoS) attack has become a persistent threat in the network security domain. Among various types of DDoS attacks, one popular attack is User Datagram Protocol (UDP) amplification attack which exploits the UDP for overwhelming target networks with a large volume of traffic.

Keysight Technologies

<https://bit.ly/472RCXH>



GaN Solid-State Microwave Generator

Check out this video highlighting the RIM251K6-20G, a 1600 W GaN on silicon carbide solid-state microwave generator operable from 2400 to 2500 MHz.

RFHIC

go.rfhic.com/1/1023161/2024-07-12/hbyxn



Intro to RF Power Measurements

Power is a vital parameter to measure across a wide range of modern commercial and defense applications. In this article, Mini-Circuits reviews the fundamentals of RF power measurement from the various measurement types for different waveforms.

Mini-Circuits

<https://hubs.ly/Q02LrrwP0>



Beamformer ICs: Transforming Commercial and Defense Applications

Beamformer technology, particularly beamformer ICs, has seen remarkable advancements in recent years, driven by the demands of both commercial and defense applications.

RFMW

<https://bit.ly/3WW307V>

