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Yoshiaki Maeda, President and Chief Executive Officer, NTT DOCOMO, INC.

▼Abstract

In July 2025, the NTT DOCOMO Group adopted a new corporate identity and logo that features NTT's Dynamic Loop. The Group supports social life with its advanced communication technologies that have been cultivated in a highly competitive mobile phone market. We interviewed Yoshiaki Maeda, president and chief executive officer of NTT DOCOMO, to learn about NTT DOCOMO's business environment and his mindset as president.



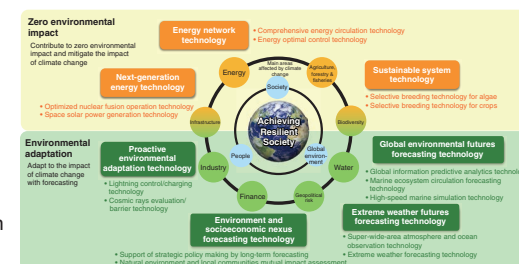
Feature Articles

Creating Innovative Next-generation Energy Technologies

Current Situation of Next-generation Energy Research at NTT Space Environment and Energy Laboratories

▼Abstract

NTT Space Environment and Energy Laboratories was established in 2020 with the goal of creating innovative technologies to restore the global environment and achieve a sustainable and inclusive society. It has tackled unconventional research themes not previously pursued by NTT research laboratories and has begun to yield concrete results. This article focuses specifically on energy-related technologies and introduces the current situation of various initiatives poised to transform the future of the global environment.



Regular Articles

Initiatives for the Wireless Base Station Optimization AI to Balance Radio Resource Efficiency and Power Efficiency

▼Abstract

In response to the growing volume of mobile network traffic, improving the efficiency of wireless base station utilization through parameter optimization has become increasingly important. However, parameter optimization for wireless base stations is largely carried out manually, which limits its applicability to specific areas. This article introduces our initiative on the Wireless Base Station Optimization AI, which automates the derivation of base station parameters using artificial intelligence (AI), with the aim of expanding the range of areas where optimization can be applied.

