

# Space x Semiconductor

## *The Frontiers of Space Development and Semiconductor Electronics*

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今回初めて開催される DtDA の発起人たちは、「半導体そのものだけではなく、半導体を取り囲む応用セグメントに注目したい」、「学会中に業界がアップデートされるような仕掛けを創りたい」という思いがありました。そこで今回、スタートアップの参加、展示、ピッチイベント、パネルディスカッション企画など、IEEE の学会としては珍しい新しい仕掛けを仕込んでいます。

本セッションでは、半導体を取り囲む応用セグメントの中で、現在宇宙開発は見逃せないアジェンダです。商用宇宙ステーション事業を中核に日本の宇宙事業を強く牽引している三菱商事にスポンサーしていただき、民営化が進む宇宙開発最前線のトピックスを元に、宇宙環境利用に向けた半導体エレクトロニクスの未来について、ひとりひとりに宇宙を考える機会を創り、人やその熱意を知り、人と技術が繋がっていく機会を提供します。

The founders of DtDA, which will be held for the first time, wanted to "focus not only on semiconductors themselves, but also on the application segments that surround them" and "create a mechanism to update the industry during the conference. Therefore, we have prepared a new mechanism for this year's conference, which is rare for an IEEE conference, such as participation of startups, exhibitions, pitch events, and panel discussion plans.

In this session, among the application segments surrounding semiconductors, space development is currently an agenda that cannot be overlooked. Sponsored by Mitsubishi Corporation, which is strongly leading Japan's space business with the commercial space station business at its core, this session will discuss the future of semiconductor electronics for space environment applications based on topics at the forefront of space development, which is now being privatized, creating an opportunity for each person to think about space, learn about people and their enthusiasm, and learn about the future of semiconductor electronics. We will provide an opportunity for people and technology to connect.

*We look forward to seeing you!*

