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Piotr Orleański
(Space Research Centre PAS)

Space 4.0 - the new approach in realization of the space projects

Presentation refers to Space 4.0 - the new trend in the development of space instrumentation which means to use simpler and cheaper and more modern technologies for development of the satellites and their components and to build extremely big market for downstream applications. The historical background of Space 4.0 is given. Then the main characteristics of the trend and the examples of previous (Herschel mission for Space 3.0) and current (BRITE constellation for Space 4.0) approaches are described and compared. Finally a discussion on the dangers of the Space 4.0 trend for the development of reliable scientific space equipment is presented.

Serdecznie zapraszam,
Agnieszka Majczyna