

Operasi stasiun bumi satelit mikro penginderaan jauh

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20437135&lokasi=lokal>

Abstrak

The ease on development of micro-satellites using relatively simplified facilities and with relatively less costs have provided the opportunity on development of experimental micro-satellites to provide earth observation information to support development efforts in Indonesia. A functional analysis assessment is implemented to the integrated operational activity of the ground station regarding remote sensing data acquisition and satellite control operation according to user data request. The description of ground station telemetry and command operational functions consist of several coordinated aspects of satellite in-orbit maintenance, operation of satellite payload, and scheduling of satellite data acquisitions.