

**„Space Science and Technology Institute“
„Zvelk Auksciau“ Ltd.
„Vilnius Gediminas Technical University“**

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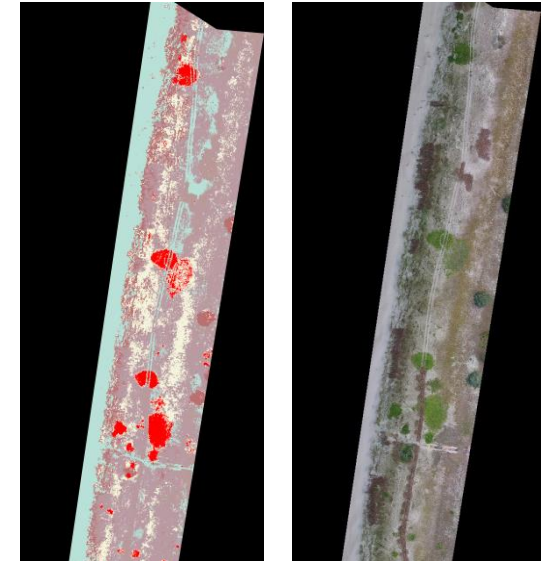
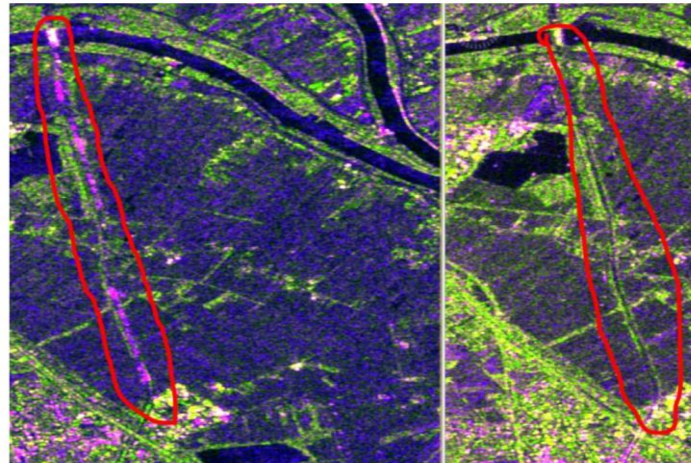
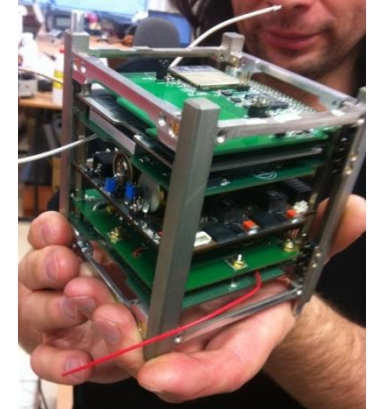
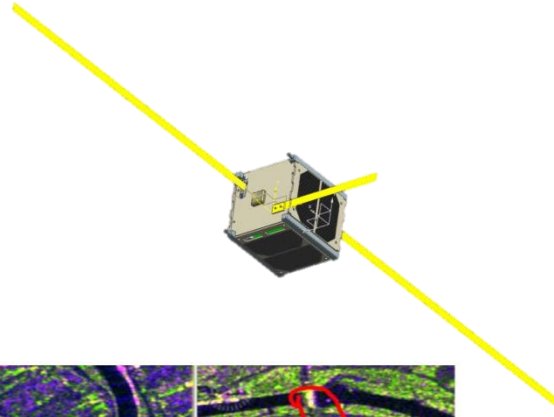
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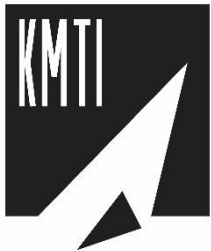


Areas of expertise



- Development of nano-satellites and its systems (LitSAT-1);
- Sentinel data processing;
- Implementation of RTK GNSS technologies.

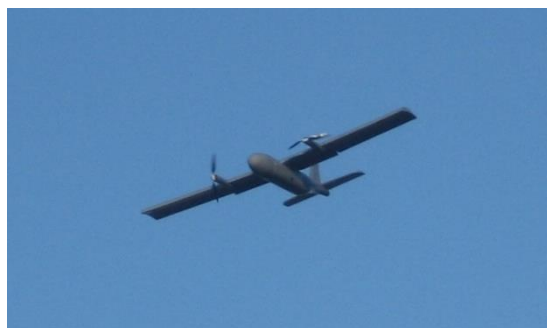




GNSS implementation



- Development of UAVs;
- Implementation of UAVs – precision flying; precision takeoff and landing.

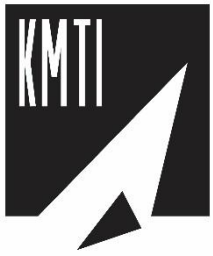




GNSS implementation in Lithuania



- Benefits of GALILEO (over GPS and other GNSS) are not obvious for wide public;
- LitPos GNSS RTK ground network is available and free in Lithuania (with centimeter accuracy) which is similar to Galileo Commercial navigation service;
- Extreme difficulties in possibilities for the companies and institutions to participate in European upstream activities;
- Downstream activities (which are mostly promoted by EU) are often “pools full of sharks”.



Thank you



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