



UNISEC

University Space Engineering Consortium

The 6th

Cansat Leader Training Program

Hokkaido, Japan

August 24- Sept 4, 2015



CLTP-6

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03 Sep 2015

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- Introduction
- CanSat preparation
- Rocket preparation & Launch
- Data analyst

INTRODUCTION



- Welcome and self introduction
- Start-up the Hands On Training



CanSat preparation



- Soldering and construction
- Communication checking

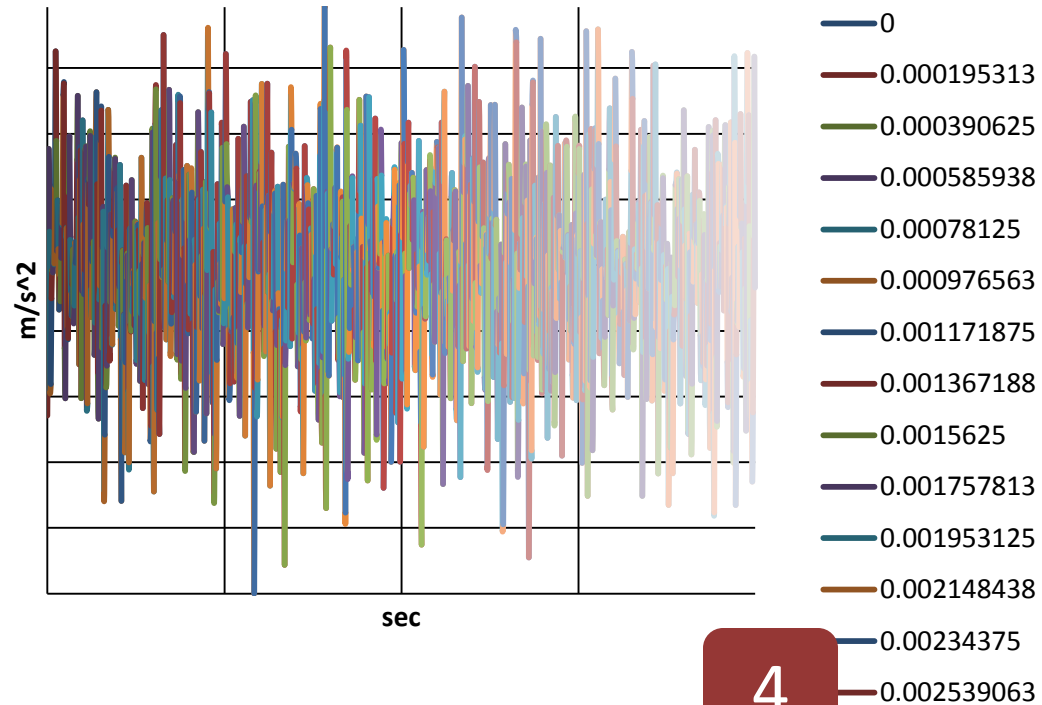
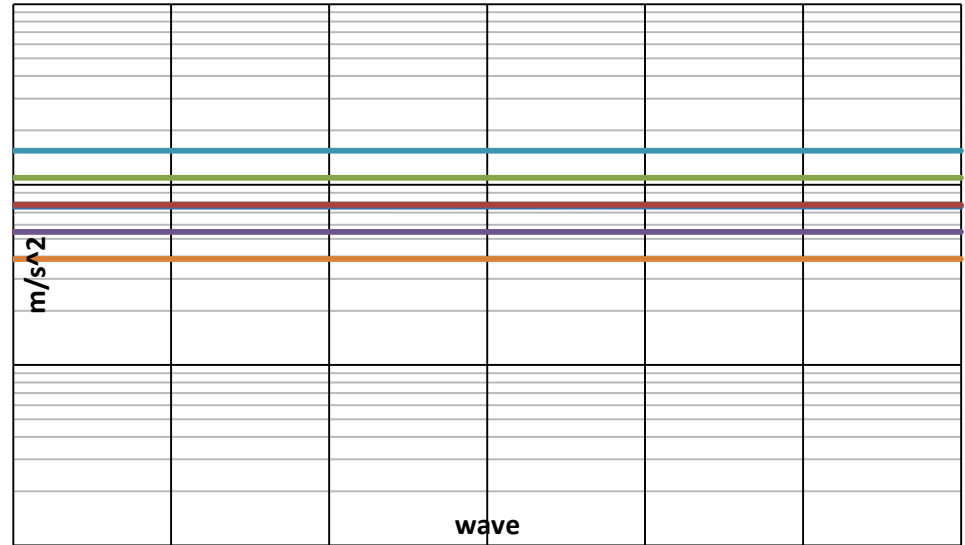
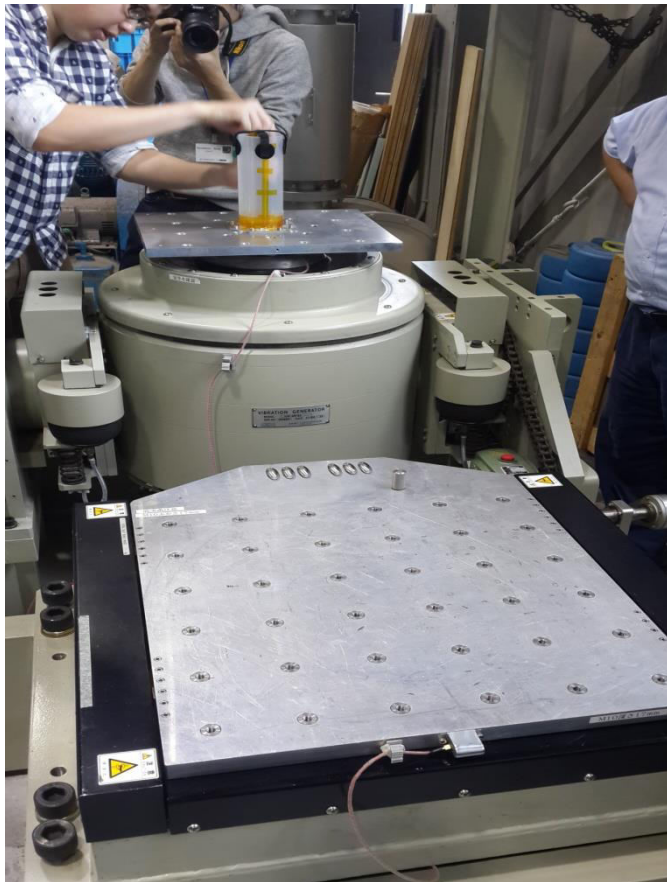


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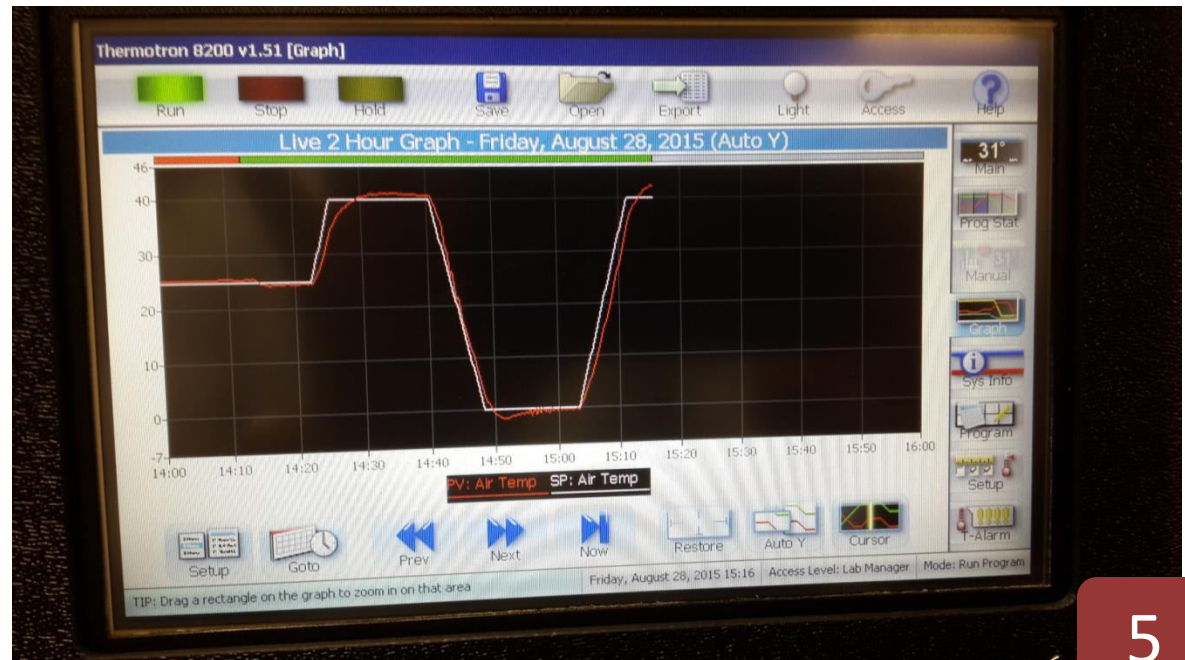
CanSat preparation

Vibration Tests



CanSat preparation

■ Thermal Test



Rocket preparation & Launch



- Rocket at Uematsu Electric Co.,Ltd.
- Launch at UE

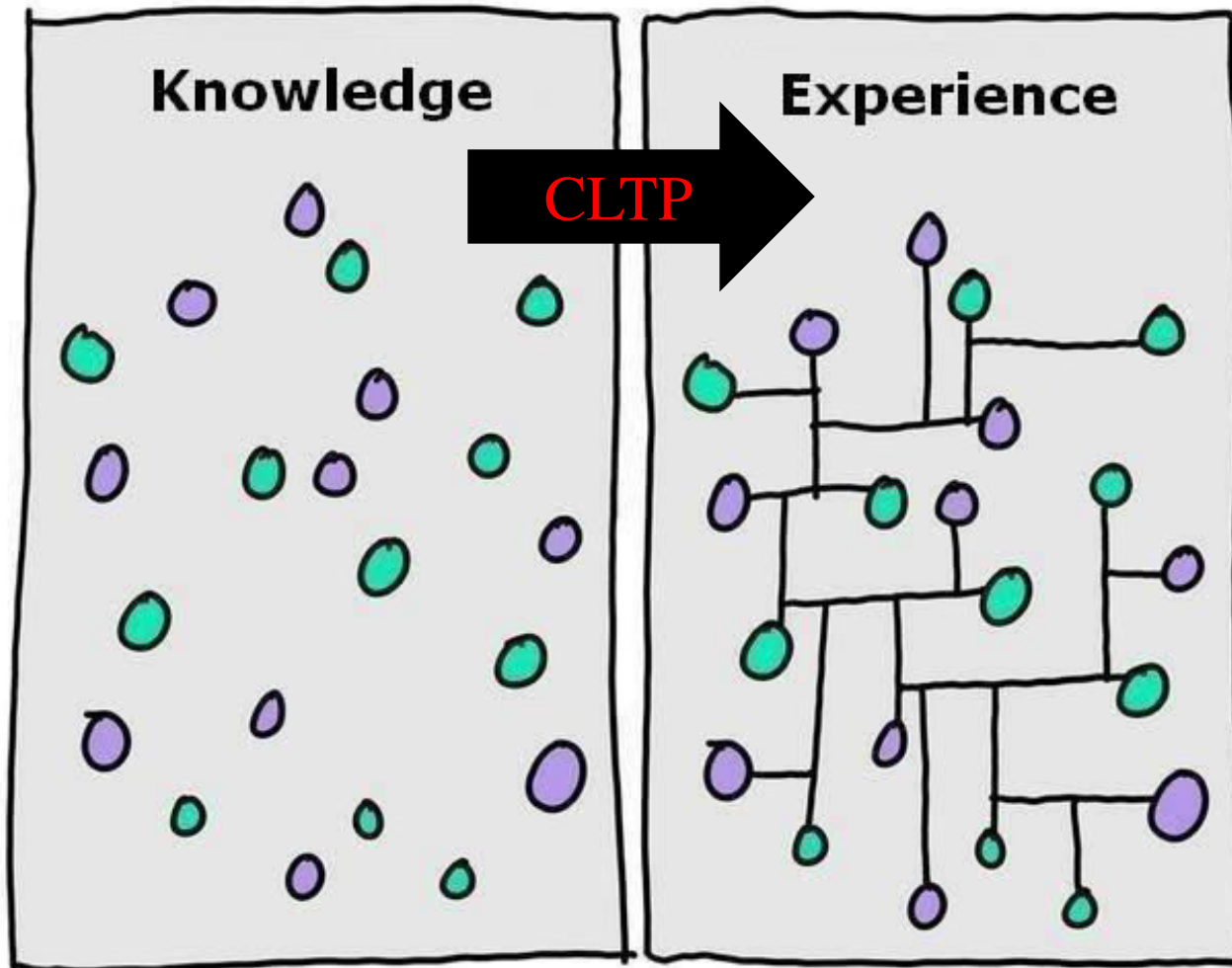


Data analyst

?\$G\$GPGGA	011312.000	4334.7869	N	14159.9718	E	1	120.8	53.3	M	31.5	M	0000*6A
?\$G\$GPGGA	011313.000	4334.7892	N	14159.9732	E	1	120.8	58.2	M	31.5	M	0000*6D
?\$G\$GPGGA	011314.000	4334.7927	N	14159.9738	E	1	120.8	60.6	M	31.5	M	0000*60
?\$G\$GPGGA	011315.000	4334.7940	N	14159.9760	E	1	120.8	65.6	M	31.5	M	0000*68
?\$G\$GPGGA	011316.000	4334.7929	N	14159.9771	E	1	120.8	72.4	M	31.5	M	0000*60
?\$G\$GPGGA	011317.000	4334.7898	N	14159.9777	E	1	120.8	80.1	M	31.5	M	0000*64
?\$G\$GPGGA	011318.000	4334.7858	N	14159.9784	E	1	120.8	87.8	M	31.5	M	0000*65
?\$G\$GPGGA	011320.000	4334.7823	N	14159.9791	E	1	120.8	86.9	M	31.5	M	0000*66
?\$G\$GPGGA	011321.000	4334.7810	N	14159.9793	E	1	120.8	84.1	M	31.5	M	0000*6F
?\$G\$GPGGA	011322.000	4334.7797	N	14159.9795	E	1	120.8	81.3	M	31.5	M	0000*6D
?\$G\$GPGGA	011323.000	4334.7788	N	14159.9800	E	1	120.8	78.4	M	31.5	M	0000*60
?\$G\$GPGGA	011324.000	4334.7780	N	14159.9801	E	1	120.8	74.9	M	31.5	M	0000*6F
?\$G\$GPGGA	011325.000	4334.7775	N	14159.9798	E	1	120.8	70.1	M	31.5	M	0000*67
AD1	432AD4		438TS	26.250000								
AD1	519AD4		464TS	26.250000								
AD1	425AD4		464TS	26.250000								
AD1	476AD4		492TS	26.250000								
AD1	453AD4		449TS	26.312504								
AD1	451AD4		449TS	26.312504								
AD1	455AD4		452TS	26.312504								
AD1	448AD4		449TS	26.312504								
AD1	451AD4		448TS	26.312504								

Conclusion

Knowledge is not enough without experience



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Thank you

