## Student's Zone 2019 of the NICA Project



Contribution ID: 44 Type: Non-electrical and electrical parameters measurement (temperature, pressure, current etc.)

## Drive x, y, z.

Tuesday, 2 July 2019 13:30 (10 minutes)

## Goal:

R & D (research and development) we expect that a solution made in the technology of BOSCH aluminum profiles will be proposed, easy to adapt to various applications. We expect that the designed solution will allow to study areas up to 3x3x10mb. The drive system is National Instruments stepper motors, LabView control, Ethernet interfaces.

**Primary authors:** KISIEL, Adam (Warsaw University of Technology (PL)); JURUC, Bartlomiej; Mr DABROWSKI, Daniel (Warsaw University of Technology); ROSŁON, Krystian; CZARNYNOGA, Maciej (Politechnika Warszawska); BIELEWICZ, Marcin (Nacional Centre for Nuclear Research); Mr PERYT, Marek (Warsaw University of Technology); MILEWICZ-ZALEWSKA, Michalina (Joint Institute for Nuclear Reactions); DUNIN, Nikita (JINR); BABKIN, Vadim (Joint Institute for Nuclear Research (RU)); GOLOVATYUK, Viacheslav (Joint Institute for Nuclear Research (RU))

**Presenter:** Mr PERYT, Marek (Warsaw University of Technology)

**Session Classification:** Presentations of topics

Track Classification: Team for the Future of NICA