Basic of PLCopen not only for EposP

Josef Cernohorsky

Start at 12:30

R2P2 project

The strategic objective is to step up the development of the excellent research in the field of interactive, sensible autonomous robotic systems based on additive manufacturing and using smart materials based on nanopolymers.

The competitiveness of research in this area through staff and student exchanges, expert visits and participation at conferences.

The implementation of international scientific projects or contacts, to lead to the creation of new project ideas.

The organization of expert seminars, workshops, PhD forums and international conferences.

The transfer of knowledge from leading research centres to the specialist workplaces at TUL.

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http://r2p2.eu/

R2P2 project

R2P2 project

History of seminars

Name of the seminar   *Name of the author*   *Link*

Upcoming seminars

Name of the seminar   *Name of the author*   *Link*

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 857061.

Agenda

- Quick review (Maxon Virtual Hands on Training)

- PLCopen standard and ideas (reality vs fiction:-)

- Basic function blocks for monitoring and motion

- Example of implementation on B&R system

- Multi axis applications

- Simple motion program implementation (optional)

Thank you for your attention.

http://r2p2.eu/   R2P2 project   R2P2 project