

BIP in Automotive Engineering and Car Construction



Online introductory module (22 - 25 April):

I. Introductory zoom meeting for BIP participants on 22 April at 15:00 (Est time).

Zoom room: <https://tktk-ee.zoom.us/j/99802365950?pwd=EkuFwZMAwwkHTrCrIQWzV0wqEB80j0.1>

Meeting program:

- Welcome and a brief overview of the BIP topics and activities
- Some insight into the Moodle course
- Short introductions from participating team members (i.e., name, specialty, relevant hobbies)
- Discussion on presentation topics assigned to the teams

II. Zoom meeting for group presentations- 25 April at 15:00 (Est time).

Zoom room: <https://tktk-ee.zoom.us/j/96461478840?pwd=kx137FVFaeEPIoanZGO6efRRuLxHbH.1>

On-site training module (5-8 May 2025):

Day 1 (5 May)

- 9.00-10:30 *Welcome to TTK UAS meeting;*
- 11:00-12:30 *Schoolhouse tour*
- 12:30-13:30 *Lunch*
- 13.30-15.00 *Car kinematics*
- 15.30-17.00 *Car kinematics*

19:00- 20:00 Dinner with national dishes to celebrate the richness and diversity of our cultures

***Please bring some traditional food to share with the group (approx. 15 people).**

DAY 2 (6 May)

- 9.00-10.30 *Susprog lab work*
- 11:00-12:30 *Susprog lab work*
- 12.30-13.30 *Lunch*
- 13.30-15.30 *Susprog lab work*

19.00-21.00 Visit to Philly Joe's Jazz Club

Day 3 (7 May)

- 9.00-10.30 CAD modeling
- 11.00-12.30 CAD modeling
- 12.30-13.30 *Lunch*
- 13.30-15.30 CAD modeling

19.00-21.00 Tallinn city tour

DAY 4 (8 May)

- 9.00-10.30 Tube frame assembly
- 11.00-12.30 Tube frame assembly
- 12.30-13.30 *Lunch*
- 13.30-15.00 Tube frame assembly

17.00-19.00 Visit to Laitse Rally Park; *karting or tricky driving*

Day 5 (9 May)

- 09.00-10.00 Driving to Momu
- 10.00-12.00 Momu (motor museum)
- 12.00-14.00 *Lunch* and feedback summary
- 14.00-15.00 Back to Tallinn