

Seminar: Traffic accident reconstruction with



25.-27.04.2019 in Dublin (Ireland)

Topics:

Thursday:

- Program basics and introduction
- Sketches, measurement and drawing
- Kinematic calculations
- 3D depiction
- On-the-go calculations with AnalyzerSmart

Friday:

- Collision analysis with the momentum-forward-method
- Tracking analysis
- Kinematic modules
- Pedestrian accidents

Saturday:

- Serial collisions
- Case examples
- Agisoft Workshop

Detailed programme on the last page - further information: **www.analyzer.at**

Meeting site: Fitzpatrick Castle Hotel - Killiney Hill Rd, Scalpwilliam, Killiney, Co. Dublin, A96 N125 - www.fitzpatrickcastle.com

Timetable:	Thursday:	25.04.19	09:00 am – 05:00 pm
	Friday:	26.04.19	09:00 am – 05:00 pm
	Saturday:	27.04.19	09:00 am – 05:00 pm

Seminar fee:	First day participation:	100,- € + VAT
	Full participation: (lunch optional)	500,- € + VAT

Lecturers: Peter Reif, Matthias Schmidt

Please bring a Windows PC. The software is provided free of charge for the duration of the seminar.

Contact:

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Registration:

I/We will participate on the following days

- First day participation (Thursday, 25th) 100,- € / person
- or
- Full course participation (25th – 27th) 500,- € / person

Number of participants:

I/We would like to have lunch (16,- €/day/person – Sandwich, Soup, Tee & Coffee)

Company:

Participant(s):

Address:

E-mail:

VAT-Number:

.....
Date

.....
Signature



Detailed programme

Thursday 25th April

09:00 – 10:00	Registration, introduction and software installation
10:00 – 12:00	Creation of accident sketches, 3D depiction
12:00 – 01:00	Presentation: Agisoft in AnalyzerPro <ul style="list-style-type: none">- Photographic technique- Accident sketches- Comparison of damaged vehicles- Recording of vehicles
01:00 – 02:00	Lunch break
02:00 – 04:00	Kinematic calculation <ul style="list-style-type: none">- Calculation with “phases”- Usage of modules- Lines of sight
04:00 – 05:30	Presentation of AnalyzerSmart mobile app and general discussion

Friday 26th April

09:00 – 11:00	Collision analysis with the momentum forward method <ul style="list-style-type: none">- Discussion of control parameters- Kinematic export- Pre-collision
11:00 – 12:00	Traffic lights and avoidance calculation
12:00 – 01:00	Serial collision and whiplash syndrome
01:00 – 02:00	Lunch break
02:00 – 04:00	Pedestrian accidents <ul style="list-style-type: none">- Barrier method- Throwing distance module
04:00 – 05:30	Case example

Saturday 27th April

09:00 – 11:00	Collision analysis with the momentum backward method
11:00 – 01:00	Case example
01:00 – 02:00	Lunch
02:00 – 05:00	Agisoft workshop – please bring your camera! <ul style="list-style-type: none">- Foto technique- Handling of Agisoft- Usage in AnalyzerPro