12th International Symposium on
PASSIVE SAFETY OF RAIL VEHICLES
PASSIVE SAFETY 2019
Development in Crash Energy Management and Interior Equipment

Berlin, 9th - 10th of May 2019
www.ifv-bahntechnik.de/passive-safety

SAVE THE DATE
9th and 10th of May 2019
The symposium will take place at the conference venue in Berlin / Germany
BAM - Federal Institute for Materials Research and Testing
Richard-Willstätter-Straße 11, 12489 Berlin (BAM Branch Adlershof)

FIND RELEVANT INFORMATION
The recent conferences are well documented in printed books and also on the website of the organiser, Interdisciplinary Railway Research Association, IFV BAHNTECHNIK e.V.
Information about recent and upcoming symposia >>> www.railway-network.info

APPLY AS SPEAKER
You are invited to apply as a speaker - NO LATER THAN the 14th of March 2019
by using this form >>> www.ifv-bahntechnik.de/passive-safety/speaker-application
(For additional information, please see the call for papers overleaf.)

REGISTRATE AS PARTICIPANT
For more information (including online application form), please check the website of the symposium >>> www.ifv-bahntechnik.de/passive-safety/participant-registration
Notice: The official conference programme will be published on 18th of March 2019

APPLY AS EXHIBITION PARTNER
The symposium will be accompanied by an EXHIBITION of innovative products and services, related to PASSIVE SAFETY of RAIL VEHICLES. Please contact the organiser for a placement.

CONTACT THE ORGANISER
If you have any questions, do not hesitate to contact the event management team:
Phone >>> +49(0)30 81898731
E-mail >>> office@ifv-bahntechnik.de
During the 12th international Symposium on PASSIVE SAFETY of RAIL VEHICLES we are expecting lectures (30 min), presentations (15 min) and workshops (45 - 60 min) on all the relevant topics of PASSIVE SAFETY, especially on one of the following aspects:

- **PASSIVE SAFETY of RAIL VEHICLES** - general aspects (active safety vs. passive safety)
- **Development in Crash energy management**
- **Interior equipment**
- **Current research projects** (and research needs) - lessons learnt from recent damages
- **Crashworthiness standards** (crashworthiness and structural integrity)
- **Evacuation concepts** (train, tram, car, bus, airplane)
- **Deformation concepts and deformation elements** (crash energy management and / or innovative materials)
- **Legal aspects** - verification and homologation (TSI)
- **Experiences** with EN 15227
- **Testing versus simulation** (new methods of calculation)
- **ALL OTHER** relevant aspects of passive safety, crashworthiness and interior design

**EXHIBITION:** Presentation and demonstration of new products and special services related to PASSIVE SAFETY, CRASH ENERGY MANAGEMENT and INTERIOR EQUIPMENT

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**CONTENT of your PRESENTATION**

| Title of your presentation: | ............................................................... |
| Subheading: | ............................................................... |
| Table of contents:* | ....................................................................... |
| Keywords: | ............................................................... |
| Summary in ENGLISH* or Zusammenfassung (DEUTSCH): | ....................................................................... |

**CONTACT DETAILS of SPEAKER**

| SURNAME, first name | ............................................................... |
| Title / degree | ............................................................... |
| Function, position | ............................................................... |
| Company, department | ............................................................... |
| E-mail | ............................................................... |
| Telephone number | ............................................................... |
| Postal address | ............................................................... |
| Co-speaker / co-author(s) | ............................................................... |
| Additional information concerning your proposal (or questions) may be sent via e-mail >>> redaktion@ifv-bahntechnik.de |