



Giulio Bianchi Piccinini, PhD

Associate Professor

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Google Scholar: <https://scholar.google.com/citations?user=4ZKwqRsAAAAJ&hl=sv>

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WORKING EXPERIENCE

01.2016 – Current (Gothenburg, Sweden)

CHALMERS UNIVERSITY OF TECHNOLOGY – Associate professor

Research:

- Associate professor (from 1st May 2020) in the Crash Analysis and Prevention unit, division of Vehicle Safety.
- Project leader of WP leader for national and international projects ([QUADRAE](#), [CRASHED](#), Causation analysis of Chinese crashes/near crashes), focusing on the analysis of crash causation mechanisms and the development of models of driver's behaviour, in collaboration with automotive industry (AB Volvo, Volvo Cars and Autoliv) and foreign universities and research centres (Iowa University, Virginia Tech Transportation Institute, Tongji University, Chinese Research Institute of Highway).
- Researcher in the project [Safety and ease-of-use assessment of new electric vehicles for personal mobility in urban environment](#), focusing on the analysis of causation mechanisms of crashes / near crashes involving e-scooters' riders.
- Member of European project [AEROFLEX](#), with focus on the development of models of driver's behaviour in interaction with vulnerable road users.

Education and supervision:

- Director of Master Programme in Automotive Engineering at Chalmers (from 1st December 2019)
- Lecturer and examiner in the Master Programme in Automotive Engineering at Chalmers and lecturer in the EdX Massive Open Online Course [Road Traffic Safety in Automotive Engineering](#).
- Co-supervisor of two PhD students and one postdoc researcher and supervisor and examiner of several master's thesis projects at Chalmers.

10.2015 – 12.2015 (Tsukuba, Japan)

UNIVERSITY OF TSUKUBA – Research fellow

- Responsible for the planning and performance of a driving simulator study, focusing on the study of drivers' behaviour during the overtaking of cyclists, in collaboration with Professor Makoto Itoh.

12.2013 – 09.2015 (Göteborg, Sweden)

CHALMERS UNIVERSITY OF TECHNOLOGY – Postdoc researcher

Research:

- WP leader or researcher in national and international projects ([China BBS](#), [EFrame](#), [SAFEMIND](#)), focusing on the analysis of crash causation mechanisms, the definition of use cases for the development of active safety system and identification and classification of driving style, in collaboration with automotive industry (AB Volvo) and foreign universities and research centres (Tongji University, Chinese Research Institute of Highway).
- Researcher in the Swedish national project [e-BikeSAFE](#), focusing on the analysis of causation mechanisms of crashes / near crashes involving cyclists.
- Responsible for the development of an international coding scheme to be used for the annotations of variables in naturalistic driving studies ([ACIENDA](#) project in collaboration with University of Iowa, AB Volvo, and Volvo Cars).

Education and supervision:

- Lecturer in the Master Programme in Automotive Engineering at Chalmers.
- Supervisor of several master's thesis projects at Chalmers.

04.2013 – 11.2013 (Reggio Emilia, Italy)

UNIVERSITY OF MODENA AND REGGIO EMILIA - Postdoc researcher

Research:

- Researcher in the European project [DESERVE](#), with focus on the design of a driver model for lane change prediction (project in collaboration with Original Equipment Manufacturer).
- Researcher in the European project [D3CoS](#), with focus on the design of a classifier for detecting cognitive distraction.

Education and supervision:

- Co-supervisor of a master's thesis project within the Erasmus Mundus Master Programme, at University of Bologna.

03.2010 – 03.2013 (Lisbon, Portugal)

UNIVERSITAS / UNIVERSITY OF PORTO – Researcher and PhD Student in Transportation Systems

Research:

- PhD fellow in the European project **ADAPTATION** (Marie Curie Initial Training Network), with focus on the study of driver's behavioural adaptation to active safety systems.

- Researcher in the European project **INTERACTION**, with focus on the study of driver's interaction with in-vehicle information systems.

Education and supervision:

- Lecturer in the European Master on Human Factors and New Technologies in Transport, organized within the HUMANIST Network of Excellence.
- Co-supervisor of a master's thesis project within the European Master on Human Factors and New Technologies in Transport.

12.2007 – 02.2010 (Brussels, Belgium)

TOYOTA MOTOR EUROPE – Engineer in Human Factors and Ergonomics

- Responsible for the ergonomics design process of Toyota Hilux.
- Responsible for the study of ergonomics issues in Lexus IS.
- Engineer in the Chassis department, dealing with the design of the steering column, during a divisional exchange (6 weeks).
- Worker at the Toyota factory located in United Kingdom (8 weeks), applying the Toyota tools for planning, problem solving, continuous improvement and reporting (e.g. Kaizen, and Genchi Genbutsu).

09.2007 – 11.2007 (Turin, Italy)

FIAT RESEARCH CENTER - Engineer in Engine Control

- Responsible for the design of a Matlab model to control the minimum rotational speed of a truck engine.

12.2006 – 8.2007 (Turin, Italy)

FIAT RESEARCH CENTER - Engineer in Vehicle Control

- Responsible for the design of a Matlab model to estimate the force acting on vehicle's rack.

EDUCATION AND TRAINING

08.2019	Docent title in Human Factors in road traffic safety, issued by Chalmers University of Technology
03.2019	Diploma of Higher Education , issued by Chalmers University of Technology
04.2010 - 05.2014	PhD in Transportation Systems at the Faculty of Engineering of the University of Porto (degree with distinction).
02.2008	Italian habilitation in Industrial Engineering , at Polytechnic University of Turin.
09.2004 - 07.2007	Master's Degree in Automotive Engineering , at Polytechnic University of Turin (degree with honour).
02.2006 – 07.2006	Erasmus exchange student in Lyon (France), at National Institute for Applied Science, Department of Mechanical Engineering.

- 09.2001 – 12.2004 **Bachelor's Degree in Automotive Engineering**, at Polytechnic University of Turin (degree with honour).
- 09.1996 – 07.2001 **Scientific High School Diploma** (maximum grade).

TEACHING EXPERIENCE

- Lecturer in the [EdX course "Road Traffic Safety in Automotive Engineering"](#) (2018)
- Lecturer and examiner in the course [Engineering of Automotive Systems](#) in the Master Programme in Automotive Engineering, at Chalmers (2017-currently).
- De-facto examiner in the course [Vehicle and Traffic Safety](#) in the Master Programme in Automotive Engineering, at Chalmers (2016)
- Lecturer in the course [Vehicle and Traffic Safety](#) in the Master Programme in Automotive Engineering, at Chalmers (2016-currently).
- Lecturer in the course [Active Safety](#) in the Master Programme in Automotive Engineering, at Chalmers (2014-currently).
- Guest lecturer on *Driver behaviour*, at University of Tsukuba (2013).
- Lecturer in in the European Master on Human Factors and New Technologies in Transport, organized by the HUMANIST Network of Excellence (2011).

SUPERVISION EXPERIENCE

PhD students and post-docs:

- **Co-supervision** of PhD students Ron Schindler, "Evaluation of safety systems using road user behaviour data", Chalmers (2018-currently).
- **Co-supervision** of PhD students Alexander Rasch, "Computational models for driver to vulnerable road users interaction", Chalmers (2018-currently).
- **Co-supervision** of Postdoc researcher Esko Lehtonen, Chalmers (2017-currently).
- **Co-supervision** of PhD student Joel Gonçalves in secondment at Chalmers from University of Munich (2016).

Master's thesis students:

- Ahmed Hamdy Faramawy Mahm Shams el Din, "Statistical modelling of critical cut-ins for the evaluation of autonomous vehicles and advanced driver assistance systems", Chalmers (ongoing). **Supervisor**.
- Rashmi Ganjagunte Somashekar, "Analysis of truck drivers' behaviour during the interaction with VRUs in a test-track experiment", Chalmers (ongoing). **Examiner**.
- Abhishek Purushothaman & Adarsh Manjunath, "Driver responses in lane change scenarios", Chalmers (2019). **Supervisor**.
- Alessandro Maria Niro & Andrea Floreano, "Modelling drivers' reactions in a cut-in scenario during manual and automated driving", Chalmers (2018). **Examiner**.
- Laura Wörns, "Analysis of drivers' reaction to automation failures in a curve scenario", Chalmers (2018). **Supervisor and examiner**.
- Sajad Fatahtooei Nejad, "Driver's comfort zone boundaries during overtaking of bicycles in Japan", Chalmers (2017). **Supervisor and examiner**.

- Rakshith Mukunda Rao, “Using Event Data Recorders (EDRs) to improve What-if simulations for safety benefit analysis by reconstructing real traffic kinematics and behaviours”, Chalmers (2017). **Supervisor**.
- Claudia Moretto, “Analysis and modelling of road-user behaviour from road safety data”, Chalmers (2017). **Supervisor**.
- Lin Meng & Yifeng Wang, “Tool development and quantitative analysis for naturalistic Left Turn Across Path/Opposite direction (LTAP/OD) driving scenarios”, Chalmers (2016). **Supervisor**.
- Viktor Bast & Ron Schindler, “Quantification of drivers’ comfort zone boundaries when passing vulnerable road users on the road”, Chalmers (2015). **Supervisor**.
- Patrick Bardinet de Horna & Francesco Secondo, “Evaluation of driver models for left turn across path manoeuvres”, Chalmers (2014). **Supervisor**.
- Cecilia Manzini, “Risk perception and workload in driving while using Adaptive Cruise Control”, University of Bologna (2013). **Co-supervisor**.
- Ana Luisa Ferreira, “Driver’s perceptions about the effects of speed regulation systems in the driving task”, Instituto Superior de Educação e Ciências (2012). **Co-supervisor**.

Other supervision activities:

- **Supervisor** of four students in the Automotive Engineering Project “Variable extraction and trajectory reconstruction for modelling driver behaviour”, Chalmers (2020).
- **Supervisor** of five students in the Automotive Engineering Project “Drivers’ Visual Strategies when a Steering Assistance System Fails”, Chalmers (2019).
- **Supervisor** of six students in the Automotive Engineering Project “Why didn’t you brake harder?”, Chalmers (2018).
- **Supervisor** of one project assistant working on quantitative analysis of rear-end crashes / near crashes, Chalmers (2017).
- **Supervisor** of five annotators, recruited to code variables from videos of naturalistic driving studies (2016).
- **Supervisor** of twelve annotators, recruited to assess the inter-rater reliability of annotations in naturalistic driving studies (2016).
- **Supervisor** of master’s student Alessandro Paoltroni, winner of the “Human Factor Ergonomics Society Europe Chapter”, performing video coding of naturalistic cycling studies, in June (2014).

PEDAGOGIC COURSES

- *Coaching an approach in supervision of doctoral students* (2020).
- *Leadership Management Sweden* (2018).
- *Diversity and inclusion for learning in higher education*, 2 ETSC (2018).
- *Enhancing learning through writing*, 5 ETSC (2018).
- *Assistant Professors leadership program* (2017).
- *Supervision of research*, 3 ETSC (2016).
- *University Teaching and Learning*, 3 ETSC (2016).
- *Writing for publication and for constructive alignment*, 3 ETSC (2015).

SUCCESSFUL GRANT APPLICATIONS

- Urban planning for safe future mobility: evaluating the impact of e-scooters on travel patterns and traffic safety, to guide policy making and infrastructure design, funded by Formas (Total Chalmers' budget in the project: 298.000 SEK).
- [Safety and ease of use assessment of new electric vehicles for personal mobility in urban environment Area of Advance Transport](#), funded by Chalmers' Area of Advance Transport (Total Chalmers' budget in the project: 1.790.000 SEK).
- **European project AeroFlex**, Grant Agreement number: 769658, H2020-GV-2016-2017/H2020-GV-2017 (Total Chalmers' budget in the project: 3.607.340 SEK).
- **Causation analysis of Chinese crashes/near crashes** project funded by China-Sweden Research Centre for Traffic Safety (Total Chalmers' budget in the project: 760.000 SEK).
- Grant funded by the University of Tsukuba to support my stay in Japan (October - December 2015).

OTHER POSITIONS OF TRUST

- Leader of [competence area in Human behaviour at SAFER](#) Vehicle and Traffic Safety Centre.
- Member of [Editorial Board of Journal of Safety Research](#).
- Reviewer for International Scientific Journals:
 - *Accident Analysis and Prevention*.
 - *Transportation Research Part F*.
 - *Journal of Intelligent Transportation Systems: Technology, Planning, and Operations*.
 - *International Journal of Vehicle Design*.
 - *Journal of Transportation Safety & Security*.
- Registered expert for the [Swedish Standards Institute \(SIS\)](#) to participate in the Naturalistic Data Studies Task Force aiming at defining procedures to annotate safety critical events in Naturalistic Driving Data.
- Deputy responsible for [Grant evaluation committee of the Human Factors and Ergonomics Society European Chapter](#).

AWARDS

- Best presentation award at *5th International Cycling Safety Conference*, Bologna, Italy, 4-5 November 2016.
- Selected among the best 50 Italian students to participate to the Best 2007 Alma Graduate School.
- Best Master's thesis in the automotive field, assigned by the Italian Technic Association of Automobile, in 2007.

ORGANIZED CONFERENCES AND WORKSHOPS

- [SAFER seminar on Ethical applications and considerations, in traffic safety research assessing human behaviour](#), Gothenburg – Main organizer (2019).
- [SAFER seminar on Driver modelling](#), Gothenburg – Main organizer (2018).
- [3rd International Cycling Safety Conference](#), Gothenburg – Assisted the organization (2014).
- [SAFER seminar on Toward Overtrust-Free Autonomous Driving Systems](#), Gothenburg – Main organizer (2014).

- HUMANIST Summer School, Lisbon – Assisted the organization (2012).

COMPUTER SCIENCE SKILLS

- Advanced user of Microsoft Windows and Microsoft Office.
- Advanced Matlab programming skills.
- Advanced usage of SPSS, statistical software.
- Intermediate usage of Weka, software for machine learning techniques.
- Intermediate database programming skills (PostgreSQL).

LANGUAGE SKILLS

- Italian: Mother tongue.
- English: Full professional proficiency.
- Portuguese: Full professional proficiency.
- French: Professional working proficiency.
- Japanese: Elementary proficiency.
- Swedish: Elementary proficiency.

PUBLICATIONS LIST

Papers published in international scientific journals (peer-reviewed)

[Pipkorn, L. & Bianchi Piccinini, G.F. \(2020\). The role of off-path glances: a quantitative analysis of rear-end conflicts involving Chinese professional truck drivers as striking partners. *Journal of Safety Research*, 72, 259-266.](#)

[Bianchi Piccinini, G.F., Lehtonen, E., Forcolin, F., Engström, J., Albers, D., Markkula, G., Lodin, J., & Sandin, J. \(2019\). How do drivers respond to silent automation failures? Driving simulator study and comparison of computational driver braking models. Accepted for publication in *Human Factors*.](#)

[Farah, H., Bianchi Piccinini, G.F., Itoh, M., & Dozza, M. \(2019\). Modelling overtaking strategy and lateral distance in car-to-cyclist overtaking on rural roads: A driving simulator experiment. *Transportation research part F: traffic psychology and behaviour*, 63, 226-239.](#)

[Bianchi Piccinini, G.F., Moretto, C., Zhou, H., & Itoh, M. \(2018\). Influence of oncoming traffic on drivers' overtaking of cyclists. *Transportation research part F: traffic psychology and behaviour*, 59, 378-388.](#)

[Ito, D., Hayakawa, K., Yuma, K., Mizuno, K., Thomson, R., Bianchi Piccinini G.F., & Hosokawa, N. \(2018\). Difference between Car-to-Cyclist Crash and Near Crash in a Perpendicular Crash Configuration based on Driving Recorder Analysis. Submitted to *Accident Analysis & Prevention*, 117, 1-9.](#)

[Engström, J., Bärngman, J., Nilsson, D., Seppelt, B., Markkula, G., Bianchi Piccinini, G.F., & Victor, T. \(2018\). Great expectations: A predictive processing account of automobile driving. *Theoretical Issues in Ergonomics Science*, 1-39.](#)

[Bianchi Piccinini, G.F., Engström, J., Bärngman, J., & Wang, X. \(2017\). Factors contributing to commercial vehicle rear-end conflicts in China: A study using on-board event data recorders. *Journal of Safety Research*, 62, 143-153.](#)

- [Dozza, M., Schindler, R., **Bianchi Piccinini, G.F.**, & Karlsson, J. \(2016\). How do drivers overtake cyclists? *Accident Analysis & Prevention*, 88, 29-36.](#)
- [Sagberg, F., Selpi, S., **Bianchi Piccinini, G.F.**, & Engström, J. \(2015\). A Review of Research on Driving Styles and Road Safety. *Human Factors*, 57\(7\), 1248-1275.](#)
- [Dozza M., **Bianchi Piccinini, G.F.**, & Werneke, J. \(2015\). Using naturalistic data to assess e-cyclist behavior. *Transportation Research Part F*, 41B, 217–226.](#)
- [**Bianchi Piccinini, G.F.**, Rodrigues, C.M., Leitão, M., & Simões, A. \(2015\). Reaction to a critical situation during driving with Adaptive Cruise Control for users and non-users of the system. *Safety Science*, 72, 116-126.](#)
- [Pinotti, D., **Bianchi Piccinini, G.F.**, & Tango, F. \(2014\). Adaptive human machine interface based on the detection of driver's cognitive state using machine learning approach. *Intelligenza Artificiale*, 8\(2\), 163-179.](#)
- [**Bianchi Piccinini, G.F.**, Rodrigues, C. M., Leitão, M., & Simões, A. \(2014\). Driver's behavioral adaptation to Adaptive Cruise Control \(ACC\): The case of speed and time headway. *Journal of Safety Research*, 49, 77-e1.](#)
- [Ferreira A., **Bianchi Piccinini G.F.**, Rôla S., & Simões A. \(2012\). Gender and age-related differences in the perception of in-vehicle mobile phone usage among Portuguese drivers. *IET*, 7\(2\), pp. 223-229.](#)
- [**Bianchi Piccinini G.F.**, Simões A., & Rodrigues C.M. \(2012\). Effects on driving task and road safety impact induced by the usage of adaptive cruise control \(ACC\): a focus groups study. *International Journal of Human Factors and Ergonomics*, 1\(3\), pp. 234-253.](#)

Papers published in proceedings of international conferences (peer-reviewed)

- Bianchi Piccinini, G.F.**, Moretto, C., Zhou, H., & Itoh, M. (2017). Influence of oncoming traffic on drivers' decision to overtake cyclists. *Proceedings of the 2017 Road Safety & Simulation International Conference*. The Hague, Netherlands, 17-19 October 2017.
- Mizuno, K., Hayakawa, K., Yuma, K., Ito, D., Thomson, R., **Bianchi Piccinini G.F.**, & Hosokawa, N. (2017). Comparison of Real Accident and Near Miss Incident of Cyclist Collisions Based on Drive Recorder. *Proceedings of the 2017 JSAE Annual Congress (Spring)*. Yokohama, Japan, 24-26 May 2017.
- Dozza, M., & **Bianchi Piccinini, G.F.** (2014). Do cyclists on e-bikes behave differently than cyclists on traditional bicycles? *Proceedings of the 3rd International Cycling Safety Conference*, Gothenburg, Sweden, 18-19 November 2014.
- Bianchi Piccinini, G.F.**, Prati, G., Pietrantoni, L., Manzini, C., Rodrigues, C.M., & Leitão, M. (2013). Drivers' hand positions on the steering wheel while using Adaptive Cruise Control (ACC) and driving without the system. *Proceedings of the Human Factors and Ergonomics Society Europe Chapter 2013 Annual Conference*, Turin, Italy, 16-18 October 2013.
- Bianchi Piccinini G.F.**, Rodrigues, C.M., Leitão, M., & Simões A. (2013). Speed and time headway selection among users of Adaptive Cruise Control (ACC) and regular drivers. *Proceedings of the 4th International Conference on Road Safety and Simulation*, Rome, Italy, 23-25 October 2013.
- Bianchi Piccinini, G.F.**, Simões, A., & Rodrigues C.M. (2012). Naturalistic observation of drivers' hand positions while driving with and without Adaptive Cruise Control. *Proceedings of the International Conference on Transport and Traffic Engineering*, Belgrade, Serbia, 29-30 November 2012.

- Ferreira, A., **Bianchi Piccinini, G.F.**, Rôla, S., & Simões, A. (2012). The influence of Speed Regulating Systems on speed compliance in a sample of Portuguese drivers: A naturalistic driving study. *Proceedings of 4th International Conference on Applied Human Factors and Ergonomics (AHFE)*, San Francisco, California, 21-25 July 2012.
- Ferreira, A., **Bianchi Piccinini, G.F.**, Rôla, S., & Simões, A. (2012). Perceptions of Portuguese drivers about the usage of mobile phone while driving. *Proceedings of European Conference on Human Centred Design for Intelligent Transport Systems*, Valencia, Spain, 14-15 June 2012.
- Bianchi Piccinini, G.F.**, Simões, A., & Rodrigues, C.M. (2012). Usage and effectiveness of Adaptive Cruise Control: a focus group study. *Proceedings of the International Symposium on Occupational Safety and Hygiene*, Guimarães, Portugal, 9-10 February 2012.
- [**Piccinini G.F.**, Simões A., Rodrigues, C.M., & Leitão, M. \(2011\). Assessing driver's mental representation of Adaptive Cruise Control \(ACC\) and its possible effects on behavioural adaptations. *Work* 41 \(2012\), pp. 4396-4401.](#)
- [**Piccinini G.F.**, Simões A., Rodrigues, C.M., & Leitão, M. \(2011\). A method to investigate drivers' acceptance of Blind Spot Detection System. *Work* 41 \(2012\), pp. 4213-4217.](#)

Abstracts/posters presented at conferences

- Farah, H., **Bianchi Piccinini, G.F.**, Itoh, M., & Dozza, M. (2019). Drivers' Decision Making of Overtaking Strategies of Cyclists on Rural Roads—A Driving Simulator Experiment. *98th Annual Meeting of Transportation Research Board*. Washington DC, United States, 13-17 January 2019.
- Bianchi Piccinini, G.F.**, & Pipkorn, L. (2018). Quantitative analysis of rear-end crashes and near crashes in a commercial fleet in Shanghai. *31th International Co-operation on Theories and Concepts in Traffic Safety (ICTCT) conference*. Porto, Portugal, 25-26 October 2018.
- Bianchi Piccinini, G.F.** (2016). Drivers' comfort zone boundaries during overtaking of bicycles in Japan. *5th International Cycling Safety Conference*. Bologna, Italy, 4-5 November 2016.
- Bianchi Piccinini, G.F.**, Itoh, M. (2016). Driver decision and procedure to overtake cyclists. *31st International Congress of Psychology*. Yokohama, Japan, 24-29 July 2016.
- Bianchi Piccinini, G.F.** (2016). How do drivers interact with cyclists? Driver's comfort zone boundaries during overtaking of cyclists. *Transportforum 2016*. Linköping, 12-13 January 2016.
- Bianchi Piccinini, G.F.**, Schindler, R., Bast, V., & Dozza, M. (2015). Methodology to evaluate drivers' comfort boundaries during the overtaking of cyclists. *4th International Cycling Safety Conference*. Hannover, Germany, 15-16 September 2015.
- Bianchi Piccinini, G.F.** (2015). E-bike vs. traditional bike – cyclist as cyclist or do we behave differently? *Transportforum 2015*. Linköping, 8-9 January 2015.
- Bianchi Piccinini, G.F.**, Rodrigues, C.M. & Simões A. (2012). Which solutions for behavioural adaptations to Advanced Drivers Assistance Systems (ADAS). *International Conference on Traffic and Transport Psychology*. Groningen, Netherlands, 28-31 August 2012.

Book chapters

- [**Bianchi Piccinini, G.F.**, Simões, A., & Rodrigues, C.M. \(2012\). Focusing on drivers' opinions and road safety impact of Blind Spot Information System \(BLIS\). *Advances in Human Aspects of Road and Rail Transportation*. Edited by Neville Stanton. CRC Press, pp. 57-66.](#)

[**Bianchi Piccinini, G.F., Simões, A., & Rodrigues, C.M. \(2014\). Early adopters' mental model of Adaptive Cruise Control \(ACC\) and its influence on behavioural adaptation to the system. Driver Adaptation to Information and Assistance Systems. Edited by Stevens A., Brusque, C. and Krems J. The Institution of Engineering and Technology \(IET\), pp. 81-102.**](#)

[**Dotzauer, M., Beggiato, M., Berthon-Donk, V., Haupt, J., & Bianchi Piccinini, G.F. \(2014\). Methods to assess behavioural adaptation over time as a result of ADAS use. Driver Adaptation to Information and Assistance Systems. Edited by Stevens A., Brusque, C. and Krems J. The Institution of Engineering and Technology \(IET\), pp. 35-51.**](#)

Selected deliverable in European/national projects

[**Wege, C., Thomson, R., & Bianchi Piccinini, G.F. \(2016\). Executive summary of work package reports of the project E-Frame: Evaluation Framework for Commercial Vehicle Safety Systems and Services. Chalmers Publication Library \(CPL\), PubID. 247451.**](#)

Fruttaldo, S., **Bianchi Piccinini, G.F.**, Pinotti, D., et al. (2013). Standard Driver Model definition. Deliverable D3.1.1 of the DESERVE project.

Wege, C. et al. (2010). Adas function selection, benchmark, behavioural adaptation effects, research questions, hypotheses, and conceptual framework development. Deliverable D4 of the ADAPTATION project.