Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	**Gabriel Haller**
Address(es)	RTA Rail Tec Arsenal Fahrzeugversuchsanlage GmbH 1210 Wien, Paukerwerkstraße 3
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E-mail	gabriel.haller@rta.eu
Nationality	Austria
Date of birth	1.3.1962
Gender	male

Work experience

Dates	Since 2003
Occupation or position held	Technical Director and Executive Manager
Name and address of employer	RTA Rail Tec Arsenal Fahrzeugversuchsanlage GmbH 1210 Wien, Paukerwerkstraße 3
Dates	1996 – 2002
Occupation or position held	Head of the business area “Vehicle Testing Station”
Name and address of employer	ÖFPZ Arsenal GmbH 1030 Wien, Faradaygasse 3
Dates	1989 – 1995
Occupation or position held	Project Manager at the “Vehicle Testing Station”
Name and address of employer	ÖFPZ Arsenal GmbH 1030 Wien, Faradaygasse 3
Dates	1987 – 1989
Occupation or position held	Project Manager in the „Structural-Physical Laboratory”
Name and address of employer	MA 39; Versuchs- und Forschungsanstalt der Gemeinde Wien 1110 Wien, Rinnböckstraße 15

Education and training

Dates	2000 - 2002
Title of qualification awarded	Master of Advanced Studies (MAS)
Principal subjects/occupational skills covered	Communication and Management Development
Name and type of organisation providing education and training	Postgraduate-Studium an der Donauuniversität Krems

Dates	1980 – 1987
Title of qualification awarded	Diplomingenieur
Principal subjects/occupational skills covered	Allgemeiner Maschinenbau
Name and type of organisation providing education and training	Technische Universität Wien

Membership in associations, committees

Climatic Automotive Wind Tunnel Association (CAWA)

CEN/TC 256/SC3/WG8 „Railway applications – Heating, ventilation and air-conditioning for rolling stock “, ASI delegate

Former CEN/TC 256 WG 45 „Environmental Conditions“, ASI delegate;
publication CEN/TR 16251:2016 Railway applications - Environmental conditions - Design guidance for rolling stock

ISO/TC 269/SC 02/WG 02 „Railway applications – Heating, ventilation and air-conditioning for rolling stock“, ASI delegate

Member ASI Committee 213 – Rail industry

Verband Deutscher Verkehrsunternehmen (VDV), Mitglied SFA-AT „Heizung und Lüftung“

International Institute of Refrigeration (IIR), Commission E1

Excerpt of publication since 2002

Gabriel Haller; Der neue Klima-Wind-Kanal in Wien; ZEVrail Glasers Annalen; 126 Tagungsband SFT Graz 2002, Seiten 22 - 27

Gabriel Haller; Railway vehicle air conditioning developments; Tagungsband „International Congress of Refrigeration 2003“, Washington

Wolfgang Palz, Gabriel Haller; Von der Fahrzeugversuchsanlage zum Klima-Wind-Kanal; Eisenbahntechnische Rundschau; Heft 04/2004; Seiten 209 – 213

Gabriel Haller; Thermischer Komfort in Nahverkehrsfahrzeugen; ZEVrail Glasers Annalen; Sonderheft Juni 2004, Seiten 298 – 306

Gabriel Haller; The benefits of climatic of rail vehicles; Railvolution; Volume 5, No. 2/05, Page 36 – 38

Wolfgang Palz, Gabriel Haller; Klima-Wind-Kanal zur Qualitätssicherung bei Schienenfahrzeugen; Elektrische Bahnen; Heft 08/05, Seiten 371-378

Gabriel Haller; Klimatests an Schienenfahrzeugen; Eisenbahntechnische Rundschau; Heft 09/05, Seiten 546 – 551

Gabriel Haller; Thermische Behaglichkeit in Schienenfahrzeugen; RTA Fachpublikation; Broschüre September 2006

Gabriel Haller; Funktionstests zur Steigerung der Zuverlässigkeit von Schienenfahrzeugen; RTA Fachpublikation; Broschüre September 2006

Gabriel Haller; Thermal comfort in rail vehicles; RTA Fachpublikation; Broschüre September 2006

Gabriel Haller; Function tests for increasing the reliability of rail vehicles; RTA Fachpublikation; Broschüre September 2006

Gabriel Haller, Manfred Kreitmayer; Energieverbrauchsanalyse und –Einsparungspotentiale bei Klimaanlagen; Elektrische Bahnen; Heft 10/07, Seiten 513 - 520

Gabriel Haller, Manfred Kreitmayer; Climatic wind tunnel test for higher energy efficiency; Railvolution; Volume 8, No. 2/08, Pages 38 - 40

Gabriel Haller; Weathering the storm with climatic testing; International Railway Journal; Volume 48, Issue 5, Pages 43 – 45

Gabriel Haller; Schienenfahrzeugtests im Klima-Wind-Kanal Wien; Eisenbahningenieur; Heft 11/2009, Seiten 42 – 46

Gabriel Haller; Rail-vehicle tests in the climatic wind tunnel in Vienna; European Rail Technology Review; Issue 1/2010, Page 19-22

Gabriel Haller; Climate tests for the purpose of preventive quality assurance; European Rail Technology Review; Issue 3/2010, Page 53-55

Gabriel Haller; Klimatests als vorbeugende Qualitätssicherung; Eisenbahntechnische Rundschau; Heft 9/2010; Seite 576-580

Gabriel Haller; Climate tests for the purpose of preventive quality assurance; European Rail Technology Review China; Issue 2010-12, Page 59-62

Gabriel Haller; “Alle Wetter”: Im Wiener Klima-Wind-Kanal wird dieser Spruch zur Realität; RegioTrans 2010; Heft 2010, Seite 209-212

Mickael Deroux, Gabriel Haller; Investigation of sun shading effects on rail vehicles in urban areas; Railvolution; Volume 12; No. 02/12

Gabriel Haller; Making trams fit for the winter; Eurotransport; Issue 5/2014, Page 28-30

Gabriel Haller; Climatic testing: Making rolling stock and track infrastructure fit for winter; European Railway Review; Issue 6/2014, Page 41-43

Gabriel Haller, Matthias Mayer, Florian Knöbl; Standardised Functional Tests in the RTA climatic wind tunnel; Railvolution; Volume 16; No. 3/16

Gabriel Haller; Door testing under arctic conditions; Global Railway Review; July 2017, Page 36-38

Gabriel Haller; Realistic HVAC climatic testing - Door opening tests - Additional humidity introduced by passengers with wet clothing; Railvolution; Volume 18; No. 4/18

Gabriel Haller; Vorbeugende Klimatests für winterfitte Schienenfahrzeuge; EI Oktober 2019