

CURRICULUM VITAE

Nome	Alberto MUSSO
Data di nascita	24/10/1968
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Stato civile	Coniugato, con 3 figli (20, 18, 16 anni)

STUDI

07/1987	Diploma di Maturità Scientifica conseguito presso l'Istituto Sociale di Torino (49/60).
07/1995	Laurea in Ingegneria Aeronautica conseguita presso il Politecnico di Torino (92/110)

ESPERIENZE

09/1993 – 09/1994	<p>Servizio Civile, come obiettore di coscienza, presso il Centro Studi e Coordinamento Obiettori della Caritas diocesana di Torino.</p> <p>Qui di seguito le mie principali mansioni (EN).</p> <p><i>I was in charge of the arrangements (structure and contents) for two training courses to be provided in parallel.</i></p> <p><i>The first was addressed to my fellow conscientious objectors employed in one of the operational centres belonging to the “Caritas Italiana” of the Turin diocese (around 200 people). The second one was addressed to the applicants waiting to start their civil service period (around 100 people).</i></p> <p><i>Structure and contents of the two courses were quite similar.</i></p> <p><i>The structure was based upon conferences and seminars (both requiring participation of one or more experts in the subject being treated), and on active workshops based on well-known techniques for cooperative teamwork. I was working together with a team (10 to 12 people) of so called “tutors”, i.e. fellow objectors who were assisting me, part-time, in the preparation and when holding each training session.</i></p> <p><i>A brief, and non-exhaustive, summary of the training contents is as follows: the concept of “peace” (religion, philosophy, psychology), history and law fundamentals for conscientious objection, historical and theoretical basis for non-violent action, non-violent techniques, non-violent popular defence, sustainable development, cooperation for development.</i></p>
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10/1995 – 03/2007

Impiegato con funzioni di Segretario Tecnico presso CUNA (Commissione Tecnica di Unificazione nell'Autoveicolo).

Qui di seguito le mie principali mansioni (EN).

CUNA is the Italian Standardization Body for road vehicles. On behalf of UNI, its responsibility is to represent Italy within several ISO and CEN Technical Committees dealing with standardization activity related to road vehicles.

CUNA is structured over 14 Technical Commissions, each dealing with either a specific vehicle type (vertical Commissions, e.g. "Motorcycles and Mopeds") or a specific subject common to all road vehicles (horizontal Commissions, e.g. "Vehicle and components testing"). Most of the Technical Commissions have both national and international activity. The first consists in developing National Standards either for voluntary use within the industry or for submission to the Italian Ministry of Transport to be used as technical annexes to mandatory legislation. The second consists in participating to the activity of ISO and CEN Technical Committees and representing Italy in meetings thereof. Most of the Technical Commissions are split into several Working Groups.

I have been acting, since the beginning of my work at CUNA, as Technical Secretary of several Working Groups and their relevant parent Technical Commissions. A brief list of my duties is as follows: arranging meetings, preparing all documents for the meetings (agendas, draft standards, reports, etc.), managing the process for the development and publishing of National Standards, collecting point of views and comments on drafts and preparing the relevant National vote, attending to international meetings (CEN, ISO, but also UNECE sometimes), acting as Secretary of International and European Subcommittees and Working Groups.

In particular, the Secretariat work within ISO and CEN technical bodies (SC or WG) has played a major role in my activity since 1998. The following list shows my responsibilities as International Secretary during the years:

- **ISO/TC22/SC6** (2001 to 2005)
"Road vehicles - Terminology of dimensions and masses"
- **ISO/TC22/SC9/WG2** (1998 to 2003)
"Passenger cars - Free-steer control tests"
- **ISO/TC22/SC9/TF** (2000 to 2003)
"Passenger cars - Vehicle behaviour at high lateral accelerations"
- **ISO/TC22/SC15** (1998 to 2008)
"Interchangeability of components of commercial vehicles and buses"
- **ISO/TC22/SC15/WG4** (1998 to 2008)
"Heavy commercial vehicles - Mechanical couplings"
- **ISO/TC22/SC23** (1998 to 2012)
"Road vehicles - Mopeds"
- **ISO/TC22/SC23/WG9** (2006 to 2012)
"Electric mopeds and motorcycles"

- **ISO/TC96/SC6/WG** (2000 to 2004)
“Loader cranes mounted on road vehicles”

- **CEN/TC337/WG3** (2001 to 2008)
“Interface between vehicle and tools for road maintenance”

More in general, my duties as Secretary of CUNA Technical Commissions requested me to follow standardization in the following fields: bodyworks for passenger vehicles (ambulances, armoured vehicles, caravans and motor-caravans, buses), powered two wheelers, quality (QMS, COP, application techniques), passive safety (crash tests, restraint systems), ergonomics (symbols, HMI), braking systems and performances, mechanical couplings, equipment for periodical technical inspection, dynamics and road holding ability, exterior noise, bodyworks for commercial vehicles (tipping bodies, refuse collecting bodies, cranes mounted on road vehicles, mobile elevating work platforms, winter and summer maintenance equipment, trailers and semi-trailers, road tankers), classification of vehicles, masses and dimensions, bodywork exchange parameters for data exchange between chassis manufacturers and body-builders, treatment of end-of-life vehicles.

Dal 09/2004 al 05/2008, sempre restando in struttura presso CUNA, ho ricoperto per ANFIA il ruolo di responsabile del Comitato Tecnico APC (Associazione Produttori Camper).

Qui di seguito le mie principali mansioni (EN).

ANFIA/APC is the Italian Trade Association for the industry of leisure accommodation vehicles. Most of the major Italian manufacturers of Motor Caravans, as well as several component suppliers, are Members of APC. Some of the foreign European manufacturers who are present in the Italian market are also joint Members.

I have been acting as Chairman of the Technical Committee, as well as Secretary of the “After Sales” Task Force. A brief list of my duties is as follows: arranging meetings, preparing all documents for the meetings (agendas, draft standards, reports, etc.), drafting Memoranda of understanding with suppliers, representing APC at the ECF/TC meetings (European Caravanning Federation), reporting to APC Chairman and General Assembly.

More in general my role within APC requested me to follow regulatory developments and implementation in the following fields: treatment of end-of-life vehicles, periodic technical inspection to the habitation compartment, repair/substitution of components under warranty, driving licences, taxation, EC and National whole vehicle type approval, determination of payload.

<p>04/2007 – 08/2012</p>	<p>Direttore della CUNA (Commissione Tecnica di Unificazione nell'Autoveicolo).</p> <p>Qui di seguito le mie principali mansioni (in inglese).</p> <p><i>Overall management of CUNA as Secretary General, serving as Secretary of the Executive Council, the General Assembly, the General Committee for Standardization, while still keeping a small fraction of my former technical and operational responsibilities (in the field of product standardization for powered two wheelers).</i></p> <p><i>My duties also include keeping close liaisons with UNI, CUNA parent body, and its Technical Officers through regular participation to the meetings of UNI General Technical Committee (UNI/CCT).</i></p> <p>A partire dal 07/2008, ho rappresentato CUNA presso il Comitato di Certificazione CEPAS (Certificazione delle professionalità e della formazione).</p> <p>Qui di seguito le mie principali mansioni (EN).</p> <p><i>CEPAS is one of the Italian Certification Bodies accredited by ACCREDIA (Italian member of EA) to act in the field of personnel, education and training certification.</i></p> <p><i>I have been representing CUNA, and thus the automotive sector, within CEPAS Committee for Certification with a specific focus to ensuring that qualification of technical personnel employed within repair workshops which service vehicles using gaseous fuels be obtained through the provision of a certified and high-quality training scheme.</i></p>
<p>dal 09/2012 ad oggi</p>	<p>Responsabile Area Tecnica e Affari Regolamentari presso ANFIA (Associazione Nazionale Filiera Industria Automobilistica).</p> <p>Qui di seguito le mie principali mansioni (in inglese).</p> <p><i>ANFIA is the Association of the Italian Automotive Industry and has been one of the leading Italian Trade Associations, members of CONFINDUSTRIA, for more than 100 years.</i></p> <p><i>ANFIA is structured over a few main Member Groups, each representing a specific stage in the design, development and construction of road vehicles:</i></p> <ul style="list-style-type: none"> - <i>Component suppliers;</i> - <i>OEMs;</i> - <i>Bodybuilders;</i> - <i>Design and development providers.</i> <p><i>Some of the Member Groups are then sub-structured into Product category-specific Sections (e.g. Buses and coaches, trailers, sportscars, ...)</i></p> <p><i>I have been acting, in the role of Chief Technical Officer, as the main reference for Members seeking support in the field of Technical</i></p>

	<p><i>Regulations and Standards both for vehicle/system type approval and for general product compliance to mandatory requirements.</i></p> <p><i>Since most of the actual regulations applying to the automotive sector are being developed at the EU level (and some even higher under the UN framework), ANFIA keeps an active membership within several European and International Associations which represent the interests of the automotive industry both in Brussels (ACEA, CLEPA, CLCCR) and in Geneva (OICA, CLEPA, CLCCR).</i></p> <p><i>A brief, yet still exhaustive, list of the industry groups I have been attending to in the last years is as follows:</i></p> <ul style="list-style-type: none"> <i>- OICA Technical Committee;</i> <i>- OICA TF on Autonomous Driving;</i> <i>- CLEPA WG on Technical Regulations;</i> <i>- CLCCR Technical Committee;</i> <i>- CLCCR ATP WG on the Transport of Perishable Foodstuffs.</i> <p><i>Representing one of the aforementioned Associations I have also been participating on a regular basis to the following regulatory groups:</i></p> <ul style="list-style-type: none"> <i>- UN-ECE-WP.29 on Vehicle Regulations;</i> <i>- UN-ECE-WP.11 on Transport of Perishable Foodstuffs;</i> <i>- UN-ECE IWG on ITS and Autonomous Driving;</i> <i>- UN-ECE IWG on Mechanical Couplings;</i> <i>- EU COM Motor Vehicle Working Group.</i> <p><i>At National Level my duties include, but are not limited to:</i></p> <ul style="list-style-type: none"> <i>- Monitoring National implementation of EU and UN-ECE regulations;</i> <i>- Collecting enquiries, requests, positions and proposals from the industry Members and transmit them to the appropriate National Authority (MIT, MISE, MATTM, MLPS, INAIL, ISPRA);</i> <i>- Inform industry Members of Regulations under development or under revision and when new Regulations/Amendments enter into force.</i> <p><i>Since September 2016 I have also been ensuring the secretariat to a horizontal industry group within ANFIA dealing with connected and automated vehicles. The first task of the group was to discuss with the Ministry of Transport a comprehensive set of rules for on-road testing of vehicles fitted with technologies for automated driving.</i></p>
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COMPETENZE

Lingue Straniere	<p>Piena padronanza della lingua inglese (in particolare del vocabolario tecnico nel settore automotive), scritta e parlata.</p> <p>Discreta comprensione della lingua francese.</p>
Informatica	<p>Ottima conoscenza del pacchetto MS Office (Word, Powerpoint, Excel, Access, Outlook).</p>