

## Private Data

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Position: Director, Owner

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## Studies and professional training

### Humanistic studies

- Diploma di Maturità Magistrale (1973 near "I. M. "Guglielmo Marconi" - Pescara, Italy);
- Integrating course, V year (1974);
- DAMS (University of Bologna, Italy, 1975 - 1977);
- Musical Composition (Diploma in Musica Elettronica) Cons. "Casella" (L'Aquila, Italy, 1979);
- Faculty of Letter and Philosophy near D'Annunzio University - Chieti, Italy (1980) - 12 examinations;
- Stage of musical computer science (K. Stockhausen) (Roma, 1978);
- International Computer Music Conference (Venezia, 1982)

### Technical studies

- Polytechnic of Milan, Italy - Engineering of systems (1980)
  - IRCAM Paris - Digital Elaboration of Sound Source (1986)
  - Faculty of Sciences - University of L'Aquila, Italy / Degree in Computer Science (2001)
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## Professional experiences

- 1978 civil employee FINARTE (Rizzoli);
- 1982 software (assembler 65020) for the management of musical keyboards and specific hardware to additive synthesis for Jen Electronic (on platform Apple II);
- 1983 presentation to the BMF of London of first Italian musical computer "**Musipack 1.0**" with keyboard and card I/O to additive synthesis (on platform Apple II);
- 1983 writing of software of "Audioterapia Computazionale" for ISELQUI (near Faculty of Engineering of Ancona, Italy);
- 1984 seminars and stage near the faculty of Letters and Philosophy of Chieti and Conservatorio di Musica (L'Aquila, Italy) on the topic "Basic language in the compilation of musical algorithms";
- 1984 writing on a commission basis of specific software for the notation, analysis and musical transcription on Apple Macintosh platform for University of Bologna, Italy (comm. prof. **Baroni**);
- 1985 seminars near the **DAMS** (University of Bologna, Italy), **FIAG** and **IRCAM** of Paris on "Personal computer for analysis, composition and musical transcription". Translation of the volume of A. Forte "**The Structure of Atonal Music**" and realization of the software for the analytics procedure;
- 1985 seminary of presentation of owner software "**MUSIC IX**" for Apple Macintosh in the stage "Music with computer" for University of Bologna (Italy);
- 1986 pagination and graphical layout in dtp of the first number of the international review "**QIM - Quaderni di Informatica Musicale**" on Apple Macintosh;
- 1987 computer science advising in the preparation of the software of "**Audioterapia Computazionale**" with control hardware to additive synthesis introduced near the Convention of Computer science and Medicine of Ferrara (Italy);
- 1990 realization of multimedia supports on Apple Macintosh for **EVS** (Edgard Varese Study - Pescara, Italy);
- 1992 elaboration of methods of musical notation in dtp (pagination and relative graphical layout) for **Musical Editions Institute Carl Czerny** - Pescara (Italy);
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Professional experiences (follows)	<p>1995 foundation of <b>Aevo Online Internet Consulting</b> (<a href="http://www.aevo.com">http://www.aevo.com</a>);</p> <p>1996 director of web publishing for Abruzzo On Line, ISP of Pescara (Italy);</p> <p>1996 realization of musical notation software "<b>Midigraph</b>" on platform Apple Macintosh (<a href="http://www.aevo.com/evs/MDPH/evs_mid.html">http://www.aevo.com/evs/MDPH/evs_mid.html</a>);</p> <p>1997 web project manager and web designer of <b>MuVi - Musei Virtuali Internazionali</b> (International Virtual Museums) (<a href="http://www.muvi.org">http://www.muvi.org</a>);</p> <p>1999 realization of control software of the Multimedia Gallery of the "<b>Museo delle Genti d'Abruzzo</b>" of Pescara (Italy);</p> <p>2000 director computer science area, communications data transmissions and dtp of the "<b>Museo delle Genti d'Abruzzo</b>" of Pescara (Italy);</p> <p>2000 realization of the logo of <b>IV Didactic Circle</b> - Pescara (Italy);</p> <p>2000 graphic layout of the manifest and the 28 didactic panels of the exhibit "<b>Pescara tra Preistoria e Medioevo</b>", Museo delle Genti d'Abruzzo, Pescara (Italy) - July 2000;</p> <p>2001 layout of the manifest and the 22 didactic panels of the exhibit "<b>Ceramiche Italiane</b>" (Museo delle Genti d'Abruzzo, Pescara (Italy) - July 2001 <a href="http://www.muvi.org/mostre/aci/">http://www.muvi.org/mostre/aci/</a>);</p> <p>2002 realization of the digital catalogue of the Civic Museum "B. Cascella", Pescara, Italy;</p> <p>2003 preparation, layout, code, project management and hosting of the portale of electronic commerce "<b>Abruzzo Interexpo</b>" for public agencie <b>Regione Abruzzo - Direzione Attività Produttive</b> (<a href="http://www.abruzzointerexpo.com">http://www.abruzzointerexpo.com</a>);</p> <p>2003 web project manager of the "<b>Sistema Museale Telematico della Regione Abruzzo</b>" for public agencie <b>Regione Abruzzo - Centro Regionale Beni Culturali</b> - Sulmona (Italy) (<a href="http://www.musei.abruzzo.it">http://www.musei.abruzzo.it</a>).</p>
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### Technical knowledge

Development on platform **MacOs** (9 - X);  
Mixed systems **MacOs X - Windows - Linux**;  
**Lan**- Intranet - Internet on MacOs platform;  
Programming and use Microsoft **EXCEL - WORKS**;  
Programming and use **FILEMAKER**;  
Word-processor: Microsoft **WORD** - Claris **WORKS**;  
DTP (Quark **XPRESS** - Adobe **INDESIGN**). Optimal knowledge with possibility of interaction and integration between forms to you, interchange and quadricromy; use of plug-in, filters and options; graphical study and formulation layout base of whichever type of publication;  
Date base and arranges integrated (**OFFICE - ACCESS - FILEMAKER**);  
Adobe **PHOTOSHOP** (acquisition by means of scanner and elaboration of multiformed graphical rows dtp and web). Filters, techniques of chromatic composition, multilevel, masking, assemblys and advanced functions;  
Utility graphical: **Illustrator - Freehand - Letrastudio - Fontographer**. Creation of characters **TrueType** and/or Postscript;  
Creation and management of rows Adobe **PDF** for the professional press and/or the publication on web;  
Programs of diagram 2D and 3D, development and rendering;  
Macromedia **DIRECTOR**. Multimedia management on Cd-rom in ambient PC - MacOS and/or multiplatform - multiformed; development of originals plans;  
Digital audio recording and audio mastering of CD from rows in whichever format: elaboration, filtering, optimization and eventual integration with rows give to you on only support; use of complex **MIDI** equipment;  
Realization (composition and recording) of songs for multimedia;  
Optimal knowledge of the program **FINAL** (notation and musical DTP);  
Adobe Premiere/ Apple iMovie / Apple iDVD: recording and assembly video, transitions, filters, types of jam video, mixer audio, optimization revive;  
Realization **QTVR - VRML** movies from analogic matrix/digital in **QuickTime**;  
Use of digital photographic camera and/or traditional (36mm);  
Coded programming **HyperTalk (HyperCard and SuperCard)**, **Lingo** (Director) **Java (Flash)** and **Html/Dhtml** for the production of multimedia multiplatform; Programming **Shockwave** and **Flash** (Macromedia), integration multimedia rows (static, dynamic and interactive) multiplatform.

### Technical knowledge (follows)

Language **Action Script**; Procedures PPP - TCP/IP for communications data transmissions and data transfer in ftp;  
Web design (**GOLIVE - DREAMWEAVER - FLASH - FREEWAY - FIREWORKS**);  
Management, activation, connection and optimization of nets mixed data transmissions Appletalk/Ethernet - Windows. Development of Internet nets - LAN and Intranet on MacOS - Windows NT;  
Language Java and Javascript for diagrams animated and interactive complex elaborations on web pages (Internet);  
Apple language Script and optimization of the link on multimedia supports (Cd-rom) based on the Apple detailed lists;  
Coded structuring and development **DHTML - XML - Perl - Cgi - PHP (MySQL)**; Activation coded **WML (WAP)**;  
Navigation and transfer rows in ftp/telnet on Microsoft Explorer, Netscape, **Fetch**;  
Management and activation account of e-mail, newsgroup, mailing list, modem-fax;  
Plan, preparation and situated development of Internet from material of base with activation of all the services to it connect (e-mail, chat, download, given consultation base, access to password, etc.);  
Situated activation of Internet for the **electronic commerce** (and commerce); creation of form for also on sure server **SSL**;  
Integration in multimedia supports and/or telematic of criptate keys (type **PPG**);

Perfect knowledge of the systems **Apple MacOS** (from 1.0 to X.x.) and integrated open-source o.s. (**FreeBSD in Unix/Macos**).

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### Web Project Management

Analysis, development, translating and complete management of web sites on Unix server (o.s. Red Hat Linux / FreeBSD). The management of the web sites comes put into effect in complete autonomy and professional technologies.

Immediate activation of:

- web domains: [it.com/org/net/ws/info/biz](http://it.com/org/net/ws/info/biz);
- web hosting, staff and trade them (limitless);
- e-mail accounts and PayMail systems (<http://paymail.info>);
- Perl-Cgi/Php-MySQL script for whichever requirement;
- interactive forms with modules in Perl-Cgi/Php;
- password controlled accesses;

and realization of:

- web design & development;
- services for the electronic commerce (database produced, management, electronic authentication codes credit cards, transactions on sure serveurur in SSL);
- electronic database with upgrades in real-Time and password controlled accesses;
- archives & catalogues on-line;
- browser mailing;
- wap sites;
- personalized search engines;
- whichever service of net in multiuser;
- professional training (<http://aevo.com/interlab>).

Collaboration with reviews. Banns and book reviews. Papers.

Various articles have been published from national and international reviews: in particular, wide and an important article on the use of the personal computer in the musical analysis of structural type (with auto search of prime form from models segments) has been published from the review "**Micro&Personal Computer**" in November 1983;

- the software "Pitch Class Set Analysis" it has been reviewed in "**Directory of the Computer Assisted Research in Musicology**" of Walter B. Hewlett and Eleanor Sigfried-Field of the 1986 (Menlo Park, CA);

- the review **Macintosh Magazine** (october 1996) has published an article and inserted in integral edition (beyond 25 Mb) on the attached Cd-Rom the software of graphical notation **MIDIGRAPH** on MacOS platform;

- numerous technical articles have been published from the review **QIM - Quaderni di Informatica Musicale** in the years 90-95;

- notes and citations: I. Bent, "**Analisi Musicale**" (edizioni EDT); Haus, "**Informatica Musicale**" (Jackson Libri).

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Portfolio Editions

**Official Site:**  
<http://aevo.com>

**MuVi Project:**  
<http://muvi.org>

- Franco Summa: <http://www.aevo.com/summa>
- Murales della Stazione Centrale: <http://www.aevo.com/accademiadabruzzo/murales>
- Edgard Varese Studio: <http://www.aevo.com/evs>
- Di Prinzi: <http://www.aevo.com/diprinzi>
- Archeoclub sede di Pescara: <http://www.muvi.org/archeoclub>
- Museo delle Genti d'Abruzzo (Pe): <http://www.aevo.com/mga>
- Museo Civico "Basilio Cascella" (Pe): <http://www.muvi.org/museocascella>
- Museo Fondazione Paparella-Treccia (Pe): <http://www.muvi.org/museopaparellatreccia>
- Museo Nazionale d'Abruzzo (Aq): <http://www.muvi.org/museonazionaleabruzzo>
- Museo Archeologico Nazionale (Ch): <http://www.muvi.org/musarc>
- Museo Iconografico Dantesco (MID): <http://www.muvi.org/casadidante>
- Museo delle Arti e Trad. Contadine (Picciano, Pe): <http://www.muvi.org/mutac>
- Museo Archeologico di Teramo: <http://www.muvi.org/museoditeramo>
- Museo Bizantino ed Altomedievale (Crecchio, Ch): <http://www.muvi.org/mubiz>
- Pinacoteca Dantesca Fortunato Bellonzi: <http://www.muvi.org/bellonzi>
- Museo d'Arte Costantino Barbella (Ch): <http://www.muvi.org/museobarbella>
- Museo Arch. Paolo Barrasso (Caramanico, Pe): <http://www.muvi.org/museobarrasso>
- Museo Casa Natale G. D'Annunzio (Pe): <http://www.muvi.org/museodannunzio>
- Museo dello Splendore (Giulianova, Te): <http://www.muvi.org/museodellosplendore>
- Mostre del Museo dello Splendore: <http://www.muvi.org/museodellosplendore/mostre>
- Centro Studi Ceramici (Pe): <http://www.muvi.org/csc>
- Casa Museo Signorini Corsi (Aq): <http://www.muvi.org/signorinicorsi>
- MIT - Annuario Elettronico dei Musei Italiani: <http://www.muvi.org/mit>
- Progetto Chorum: <http://chorum.org>
- Museo delle Ceramiche Acerbo: <http://muvi.org/museoacerbo>
- Museo Nazionale d'Arte Sacra della Marsica: <http://muvi.org/museodartesacra>
- DISM-ISMD International Standard Museum Description: <http://dism.org>
- Progetto Abruzzo Interexpo: <http://abruzzointerexpo.com>
- Sistema di posta elettronica PayMail: <http://paymail.info>
- Sistema Museale Telematico della Regione Abruzzo: <http://musei.abruzzo.it>
- Musei - Motore di ricerca specializzato: <http://musei.ws>