

Verba Appian - [Concept, texts, production supervision, dubbing direction, programming direction] -Innovative format to bring immersive stories to visitors of the Via Appia Antica, with original stories and music by Maestro Gianfranco Plenizio. Stylistic innovation of the texts in collaboration with and with the contribution of analysis by Prof. Tullio De Mauro

Patents and Formats

Business or sector Arts, entertainment and recreation, Tourism

2006-Present

Technical and Creative Director - Partner

Hyperreality LLC, Los Angeles (United States) www.hyperreality.com Innovation designer.

Products:

Hyperview technical demo - [Project Coordinator] - In-house development and patents: live multi-angle cloud-based vision system, with the ability to perform virtual transitions and immersive real-time 3D scene reconstruction

Hyperbiographies - [creator, production supervisor and script programmer] - Interactive attraction for the Roman National Museum that allows the public to interact with gestures (detected by kinect-2 with original gestures management) with family groups of the Julio-Claudia dynasty from Octavian Augustus to Nero, on 3D platform.

Monsters - [Project Coordinator] - Laser animation show on the external and internal facades of Palazzo Massimo, on the occasion of the exhibition "Monsters".

Business or sector Information and communication technology. Entertainement

2014 Innovation Design

Università Suor Orsola Benincasa, Neaples Innova Lab design — Technologies and operations for 3D productions Toy Museum access detection design (embedded into the University) 3D character animation demo (Pinocchio) of the Toy Museum

2008–2012 R&D Consultant

Activision | Blizzard, Santa Monica, CA (United States) www.activision.com

R&D at Studio Central

Urban environment automatic reconstruction

Face expressions reconstruction and modelling tool

EU Projects Supervisor

Business or sector Arts, entertainment and recreation

2004–2007 CEO

Digital Pictures Srl, Rome (Italy)

Chairman: Gillo Pontecorvo

Products:

1. **ISIDE:** satellite distribution project for films and alternative content in digital cinemas, in cooperation with ESA, European Space Agency

2. Digital Party® Pavilion for the Rome Film Festival

- 3. CESV (Advertising 3D Animation)
- 4. ACEA (Documentary Video)
- 5. Telespazio (Real-Time Motion Capture by Prof. Piergiorgio Odifreddi)
- 6. 3D display stereo system Pegaso / Palazzo Chigi in Ariccia for the Province of Rome
- 7. Fargo Movies
- 8. The Dubbing Game ® (Realization for the Rome Film Festival)
- 9. Global Stage®, (Satellite interconnection format of virtual sets)
- 10. Blue Games™ (Patent for the creation of animated games connected to PCs and Consoles)

Business or sector Innovation designer

2004 Art Director

Virtuality Conference, Turin (Italy) www.viewconference.it

Artistic and Managing Director of the "Virtuality Conference" (now "View Conference") for the first 4



editions.

Director of Public Relations and Communication

Creator and producer of the "Digital Delirium" - final show of the Conference's work

2004 **Technical Director**

Miss Digital World, Neaples (Italy)

First Beauty Contest for virtual three-dimensional models, together with Franz Cerami and with launch, promotion and related events. The initiative gets more than a thousand articles (from CNN to ABC, from Wired to BBC, to the most important national newspapers and magazines) and presence in tens of thousands of Internet sites , with global coverage

Business or sector Arts, entertainment and recreation

C.E.O. 1999-2005

Softdesign Srl, Rome (Italy)

Director of Operations General Manager Responsible for the activities at Lumiq Video Game Designer Technical Responsible for Production

Products:

- 1. Study on the renovation of Fiat's Virtual Center for Design
- 2. VirtualPort, interactive App for navigation in Italian ports

3. Alcatel VR attraction to illustrate at CeBit 2003 the entire range of technical products and domestic consumer services of Alcatel

4. 3D simulation module of the ISS international space station for cosmonauts, for Alenia Spazio

- 5. Virus, an interactive 3D game to learn the features of BLU's telephone offer (distributed in 1
- million copies)

6. Acquario di Genova: Nel Blu, interactive 2D game to learn about Mediterranean fish species, distributed in 500,000 copies for Costa Multimedia

- 7. Flying brooms, 2003 (Exhibition Experimenta, Piemdmont Region)
- 8. Virtual Aquarium, 2002 (Exhibition Experimenta, Piedmont Region)
- 9. Magotti, an interactive 3D game for Ferrero coordinated with the videotape cartoon, the website and merchandising, distributed in 700,000 copies in Ferrero's packaging.
- 10. Winneropoli, 3D Internet gaming site for Leo Burnett

"On-the-Road", 3D site developed to simulate a route on a scooter connected with the entry of 11 the licence and the points licence, for the Ministry of Transport

12. Sacra di San Michele: elaboration of a 3D attraction of the abbey that inspired II Nome della

Rosa (The Name of the Rose) by Umberto Eco, Virtual Reality & Multi Media Park Spa.

13. Soffas-Camomilla paper, 3 advertising episodes in 3D character animation for Yung&Rubicam

- 14. Acqua Lete, an advertising episode in 3D character animation for Yung&Rubicam
- 15. Danone: first Italian advertising created entirely with the Character Animation 3D technique)

2004 Author

Encyclopaedia Treccani, Rome (Italy)

Writer of Special Effects and Visual Effects entries for the Cinema section

1998-1999 Studio Dept. Director

ACS - Advanced Computer Systems, Frascati (Italy) www.acsys.it

Head of the STUDIO Division Head of the Virtual Reality production group

Products:

Virtual Reality:

1. The Roller Coaster [1999] (Simulation in Virtual Reality for the Museum of Technology in San Jose, California (USA))

2. La Domus Aurea [1999]: (Virtual Reality, promotional, used for the worldwide launch of Silicon Graphics' Visual-Workstations based on Windows NT, 11 January 1999)

3. El Nino Project [1999] (Three-dimensional Virtual Reality Simulation on satellite data. Client: E.S.A., European Space Agency)

4. The Ancient Mysterious City [1998], (Virtual Reality to illustrate the discovery of the mysterious fresco in the cryptoporticus of the Baths of Trajan). 3D graphics:

5. Project 242 [1999] (3D animation with special effects to illustrate the Landing Rubies Project on Mars. Client: A.S.I., Italian Space Agency)

Virtual Sets:

6. Virtual Set for "Quark Speciale" on Leonardo da Vinci [1999] (Workshop of Leonardo and virtual reconstructions of the Castello Sforzesco and Piazza della Signoria. Client: RAI)

Multimedia database:

7. Scuola Nazionale di Cinema of Italy [1999] (La Cineteca)

European or National projects:

8. Parnassos: ArtMAster [1998](Project for the automation of navigation under the surface of paintings and pictorial works, using images obtained with infrared reflectography. In association with Editech and EMA, IRTS)

9. Parnassus: CineRecover [1998] (Project for the creation of a digital software for the automatic restoration of damaged cinema films. In association with Cinencittà Holding and the Fondazione Scuola Nazionale di Cinema)

10. Assavid [1999] (European project under the Fifth Framework Programme for the creation of digital archives in large showcases of broadcasters. In association with the University of Florence, BBC and others)

Business or sector Information and communication

1999 Art Director

Clnecittà Spa, Rome (Italy)

Artistic and Organisation Director of the first Italian Conference on Special & Visual Effects - for Cinecittà Spa - in collaboration with Director Gillo Pontecorvo.

1990-1998

General manager

Infobyte Spa, Rome (Italy)

Technical Director Programmers responsible General Manager Creative Director for Multimedia Productions Creative Director Virtual Reality

Products:

Advanced Virtual Reality productions:

- 1. Virtual Exhibitor [1997].
- Raphael's rooms [1997]. 2.
- 3. The Electromagnetic Power Station at Entracque [1997].
- 4. In Search of the Holy Grail [1996].
- 5. The Colosseum [1996]
- 6. The Electromagnetic Field [1996]
- The Virtual Balance [1995]
 The Tomb of Nefertari [1995]
- 9. The Basilicas of St. Peter [1995].
- 10. The City of Giotto [1994].



Virtual Sets:

1. Format [1997] (for RAI: The Alma Tunnel [the accident to Lady Diana], Volcanic Risks [2 episodes], Top Secret [the series])

- 2. Environment League [1997] (Advertising spot)
- 3. Valleverde [1997](Advertising spot within Domenica In)
- 4. 1000 days to 2000 [1997] (For Swiss television IST)
- 5. Venice Film Festival [1996] (Together with RAI and ENEL)

Multimedia Databases

- 1. Telecom Italia Materials Catalogue [1997]
- 2. Image Data Bank [1994-97]
- 3. A.O.I. (Automation of Operations and Information) [1994-1997].

CD-ROM and Multimedia Applications

- 1. Angels [1997].
- 2. Rome In The Cinema [1997]
- 3. The Witch Prize [1997].
- The Bourgeois Gallery [1996]
 Fellini [1996].
- 6. Mammals [1996].
- 7. Monkeys [1996]
- 8. Ophidia [1996].
- 9. Rome Capital The projects [1996]
- 10. Hypermap [1991-1996]
- 11. The Italian Metamorphosis [1995].
- 12. Our Lady of Guadalupe [1995].
- 13. Ecosystems [1995]
- 14. The Normans [1995]
- 15. The Oasis of Alviano [1995]
- 16. SimCasa [1995].
- Heron [1994].
 Vatican Museums [1994].
- 19. The Electric Car [1994]
- 20. Draw Your Snoopy [1993]
- 21. Pietrafitta finds [1993]
- 22. The Restoration of the Cadres [1992]
- The Restoration of Statues [1992].
 The Energy Island [1992]
 Energy and Music [1991].

- 26. Energy at the Cinema [1991]
- 27. Paint with a finger [1990].
- 28. Fragonard and Gericault [1990].

Web and Internet Sites

1. Moby Dick [1997] (Graphics and functionality for the homonymous transmission conducted by Michele Santoro on Mediaset networks. Client: Athena 2000)

2. The Oasis of Burano [1997] (Contains a first example of 3D reconstruction entirely navigable on the Internet, and all the data of the oasis protected by WWF. VRML and HTML on UNIX servers. Video streams and webcams. Client: Telecom Italia Spa)

3. Web.@uthor [1996-97] (Initially designed to enable Enel to publish its information on the Internet, the author system has evolved and entered into use at INPS. Customers: ENEL and INPS)

4. WWF [1996-7] (Official Website of WWF Italy, Client: WWF Italy)

5. CRT - Pisa [1996] (Graphics and functional components of the site of the Centre for Thermodynamic Research of Pisa. Client: CRT Pisa)

6. ENEL [1995] (First Official Site of the Electricity Company, complete with firewall and on-line assistance, presented during the UNIPEDE conference in Cagliari - world meeting of the companies producing Electric Energy. Client: ENEL)

European or National projects:

1. Hypermuseum [1997] (European Project within the Fourth Framework Programme, for the definition of data exchanges between museums, thematic navigation on the Internet, managed by special Service Centres, in collaboration with the Civita Consortium.

1987-1990 C.E.O.

Sythesys 77, Rome (Italy)

Courses planner.

C Language Instructor Novell Networks Instructor Xerox Ventura Desktop Publishing Instructor Instructor and programmer DBase II, DBase III and Clipper Courses on IBM Profs for ENI Instructors courses on Microsoft Works for Mediaset

1985-1987 Author

Casa Editrice Laterza, Rome (Italy)

- Ludwig Wittgenstein: "Secret diaries" [Study, editing, translation and information systems].
- E.J.Lemmon: "Elements of Logic With resolved exercises" [In collaboration with Massimo • Prampolini for the second edition, curator of the exercises and programming on Olivetti M24)

1985-1989 Teaching professional

Secondary School "San Paolo", Rome (Italy)

- Computational Languages (Pascal, Basic)
- Logic
- Semiotics

EDUCATION AND TRAINING

1972–1977	Diploma G.B.Morgagni Secondary school, Rome (Italy)	
4077 4000	Magiatralia Lauraana in Dhilaaanbu	

1977–1982 Magistralis Lauream in Philosophy

Universitty of Rome "LA Sapienza", Rome (Italy)

Degree Reader Prof. Tullio De Mauro "The concept of the Rule in David Hume and Ludwig Wittgenstein 110/100

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B2	B2	B2
German	B1	B1	B2	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages



Communication skills	Excellent communication and interpersonal skills
	 Ability to hold conferences, lectures and courses
	 Excellent level of creative writing / screenplays / game design
Organisational / managerial skills	 Excellent management skills exercised as General Manager of companies with more than 100 employees
	Excellent leadership skills
	 Ability to design and implement innovation and companies transformation

Job-related skills

- Excellent capacity to direct and manage production

Custom to Project Management and Quality Control

Digital skills

SELF-ASSESSMENT					
Information processing	Communication	Content creation	Safety	Problem solving	
Proficient user	Proficient user	Proficient user	Independent user	Proficient user	

Digital skills - Self-assessment grid

- Office
- Premiere
- Photoshop
- Maya
- Pro-Tools