

EUROPEAN FORMAT  
OF CURRICULUM  
VITAE

PERSONAL INFORMATIONS

Name

**PAOLO**

Address

**RENATI**

Telephone

████████████████████

████████████████████

Fax

████████████████████

E-mail

████████████████████

████████████████████

Sito Internet

████████████████████

Tax Code

████████████████████

Nationality

Italian

Birth Date

██████████



JOB EXPERIENCE

• Period (from January 2010 till now)

- PhD student in the XXXIII cycle of PhD course of *Complex Systems for Physics, Life Sciences and Socio-Economics*, at University of Catania, Sicily (Italy), started in 2018, still in duration.
- Research Fellow of Professor Roumiana Tsenkova at Bio-Measurement Technology Laboratory Faculty of Agriculture Kobe University – Japan (since February 2016 till now)
- Associated Researcher in Centre for ININ Holographic Evolving (Lugano Switzerland). (since 2014 to now).
- R&D Director c/o Atena s.r.l. (Italy): Freebioenergy Quantum® Technology: Water Treatment and Processing. (from 2014 to July 2018)
- IERSED Scientific committee member – European Institute for Scientific Research and Documentation (Rome). (from June 2014 to June 2016)
- International Research Fellow at *The Ervin Laszlo Institute of New Paradigm Research* engaged in re-writing a new epistemology based on the Akasha Holographic Paradigm and promoting the Application of Information Paradigm in Medicine. (since 2014 to now).
- Scientific Consultant in Biophysics and Electro-Medical Projects (Free®, EBS Elk-Med®, S. Antonio Abate Monastery, SIPNB)
- Independent Researcher in Coherent Electrodynamics and Quantum Field Theory applied studies in Water Physics, Biophysics, Cybernetics, Biology, Eco-systemic and Information Medicine. (since 2011 to now).
- Scientific Researcher and Consultant c/o IDRAS – Dr. Massimo Citro Research Institute (Turin-Italy): Pharmacologic Frequency Transfer (PFT), Cybernetic and Meta-Molecular Medicine
- During 2012: Modern Physics Teacher in Dulcamara Homeopathic Medicine School (Genoa - Italy).
- During 2012: Author and Lecturer of Annual Program in Analogic Physics c/o *Edelweiss* Centre (Genoa – Italy)
- 2011-2012 Psychosomatic Counselor and Personal Trainer
- July 2010 Sailor on 54 feet single-mast sail-boat in Mediterranean Sea
- February 2009-July 2011 Farrier Apprentice
- May 2009 - December 2011 Production Engineer, Supplier Interface in Turbogas Department in ANSALDO ENERGIA s.p.a. – FINMECCANICA (Genoa - Italy): di high temperature material and components design for Gas Turbines and process certification of Supply Chain (visits in USA, Netherlands, Germany, Italy)

- Kind of Company and ambits

Research Project in Modern Physics, Epistemology, Information Medicine, Biophysics, Water Physics and Physical Chemistry,  
Scientific Counseling in Electro-Medical Innovation Technologies

- Publications

- *Temperature Dependence Analysis of the NIR spectra of Liquid Water Confirm the Existence of Two Phases, One of Which is in a Coherent State*, P. Renati, Z. Kovacs, A. De Ninno, R. Tsenkova, Journal of Molecular Liquids 292 (2019) 111449, <https://doi.org/10.1016/j.molliq.2019.111449> 0167-7322/© 2019 Elsevier B.V.
- *Physical Analogical Foundations of Conscious Reality*, Paolo Renati, 1<sup>st</sup> Edition October 2016, ÌNIN Editions, Centre for ÌNIN Holographic Evolving, Lugano (Switzerland), ISBN 978-88-98497-09-6; published in Italian too, by the same publisher as: *Fondamenti Fisici e Analogici della Realtà Cosciente*, ISBN 978-88-98497-08-9.
- *First Elements for the Foundation of a New Paradigm in Physics*, Paolo Renati, World Futures, volume 72, issue 1-2, pages 19-40, 2016 Taylor & Francis Group, Routledge, Philadelphia (published on line August 2015) ;
- *Dysmenorrhea and endometriosis: an alternative to innovative drug therapy*, V. Corda, M. Neri, M.E. Malune, M. N. D’Alterio, V. L. Longo, M. Orrù, M. Pilloni, M. F. Marotto, P. Renati, B. Piras, A.M. Paoletti, G.B. Melis, Ass. Sandalia Solidale, Multidisciplinary Journal of Woman’s Health 2015; 4(1).
- *Effectiveness of an Innovative Pulsed Electromagnetic Fields Stimulation in Healing of Untreatable Skin Ulcers in the Frail Elderly: Two Case Reports*, Fabio Guerriero, Emanuele Botarelli, Gianni Mele, Lorenzo Polo, Daniele Zoncu, Paolo Renati, Carmelo Sgarlata, Marco Rollone, Giovanni Ricevuti, Niccolò Maurizi, Matthew Francis, Mariangela Rondanelli, Simone Perna, Davide Guido, and Piero Mannu, Hindawi Publishing Corporation Case Reports in Dermatological Medicine Volume 2015, Article ID 576580, 6 pages;
- *An innovative intervention for the treatment of cognitive impairment-Emisymmetric bilateral stimulation improves cognitive functions in Alzheimer’s disease and mild cognitive impairment: an open-label study*. Guerriero F., Botarelli E., Mele G., Polo L., Zoncu D., Renati P., Sgarlata C., Rollone M., Ricevuti G., Maurizi N., Francis M., Rondanelli M., Perna S., Guido D., Mannu P., Neuropsychiatric Disease Treatment. 2015 Sep 18; 11:2391-404. Doi: 10.2147/NDT.S90966. e-Collection 2015;
- *Effects of electromagnetically signalized media on host-pathogen interaction*, G. D’hallewin, T. Venditti, L. Cubaiu, G. Ladu And P. Renati, in Comm. Appl. Biol. Sci., Ghent University, 79/3, 2014 - **487** in the 66<sup>th</sup> International Symposium on Crop Protection, May 20, 2014, Ghent, Belgium.
- Patent n°: 140545 April 2011; patented a new horse shoe for racing horses, biomechanically respectful of the physiological deformation of the hoof.

- Conferences, Lectures, Courses, Workshops

- 
- Speaker at the 3<sup>rd</sup> Aquaphotomics Symposium, December 2nd – 6th 2018, 1, Yumebutai Awaji, Hyogo, Japan: *Temperature Dependence Analysis of the NIR spectra of Liquid Water*
  - Guest trainer and teacher in Anna Bacchia’s ÌNIN Holographic Evolving seminar about Intuition and Con-Science at SUPSI, Lugano (Switzerland), 25 June 2017.
  - 18/09/2016 at ISPRA-ENEA, Varese (Italy), Workshop: *Quantum Electrodynamics in water, aqueous systems and hints on living matter*.
  - 16-17/07/2016 at The Laszlo Institute of New Paradigm Research, ICC “On Physics”, Bagni di Lucca (Italy). Lecture: *Reality as self-conscious analogical physical dynamics*.
  - 11/03/2016 at Bio-measurement Technology Laboratory, Graduate School of Agricultural Science, University of Kobe (Japan). Lecture: *Quantum Electrodynamics in water, aqueous systems and living matter*.
  - 04-07/02/2016 at Emerson College “Water Research Working Group” Meeting, London (United Kingdom). Workshop: *Water Quantum Electrodynamics and Coherence in Biological Systems*.

- 21-22/11/2015 at The Laszlo Institute of New Paradigm Research, ICC “On Consciousness”, Bagni di Lucca (Italy). Lecture: *Analogical Foundations of Consciousness*.
- 16-17/10/2015 at The Laszlo Institute of New Paradigm Research, ICC “On Medicine”, Bagni di Lucca (Italy). Lecture: *Coherent Electrodynamics, Information and Holography in Living Systems*.
- 28/05/2015 at Forlì EXPO, Forlì (Italy). Conference: *Water, Science and New Paradigms*.
- 22/11/2014 at Verona’s Homeopathic Society, Verona (Italy). Lecture: *Water for real: the physical basis for a conscious medicine*.
- 05/11/2014 at SMO (Dentistry Medical Ambulatory), Genova. Conference: *Short comments on Water, Bioenergetics and “Information” in Medicine*.
- 20/09/2014 at Formation day at Rome Physicians’ Board (OMCEO), Rome (Italy). Lecture: *The role of minimum stimulus in super-coherent systems: water, Ion-resonance and Soliton Transport in the Living Structures*.
- 19/09/2014 at Secret of Longevity Convention, Lecce (Italy), Conference: *Water as an information carrier*.
- 29-30/03/2014 at 1<sup>st</sup> International Symposium on the New Paradigm in Science, Medicine and Consciousness Research, Medicine Faculty, Università degli Studi di Milano, Milan (Italy). Lecture: *Elements for the Foundation of a New Paradigm in Physics*.
- 05/10/2013 at “AQUA” Congress, Bard, Aosta (Italy). Lecture: *Water, Coherence, Auto-poiesis, Analogical Consciousness*.
- 22/06/2013 at “Biophysics of Cell Information” (formation course for Physicians and Health Operators). Lecture: *The role of minimum stimulus in super-coherent systems: water, Ion-resonance and Soliton Transport in the Living Structures*.
- Trainer and Teacher of the formative program: *Analogical Physics: evolving science criteria towards a unified knowledge and wisdom*. Edelweiss Centre. Genova, 2013-2014.
- 19/05/2013 at “Free Energy” Congress, Rome (Italy). Lecture: *From Energy to Information, From Measuring to Seizing, From Meaning to Sense*.
- During 2012-2013 Academic Year at “Dulcamara” Homeopathic School, Genova (Italy). Course for Physicians, Biologists, Veterinary Doctors, Psychologists, Therapists: *Modern Physics for a Conscious Medicine*.

## INSTRUCTION & FORMATION

Dates (2008 – Ora)

• Istitution

- Post Academic Studies and Researches in: Quantum Field Theory, Open System Thermodynamics, Coherent Electrodynamics, Information Theory, Cybernetics, Water Physics, Non-Linear Optics, Neuro-dynamics, Holographic Technique, Bio-Systemics, Nano Scale Self-Arranged Systems, Science Philosophy, Jung Analytical Psychology, Biomechanics e Equine Podiatry
- Non-Destructive Test Patents: Thermography, X-ray Radiography Viewing, Visual Test
- Fitness and Body Building Personal Trainer and Coach Diploma (FBB Academy –Milano)
- Writing, Planning and Editing of Complete Manual of Farriery and Equine Podiatry:  
Anatomical Approach - Functional Bio-mechanics
- Farriery and Equine Podiatry License (Veterinary Clinic in San Siro –Milano) (License n° 250/2010)
- 2008-2009 II Level MASTER in Materials for Nano and Micro Technologies (11<sup>th</sup> Edition) organized c/o European School for Advanced Sciences (ESAS) at Superior University Studies (Pavia Normal School - Italy) Achieved by Excellent Voting
- 2005-2007 Specialist Degree in Materials Science and Engineering (110/110 cum Laude) Genoa University of Studies (Italy)
- 2002-2005 Bachelor’s Degree in Materials Science and Technology (110/110 cum Laude) Genoa University of Studies (Italy)
- 1997-2002 Scientific Lyceum High School B. Cairoli (Vigevano (PV) – Italy)

• Achieved Qualifications	Adjunct Faculty c/o II Level Master Materials for Nano and Micro Technologies Graduate in Materials Science and Engineering Graduate Materials Science and Technology Non-Destructive Test Operator Fitness & BB Personal Trainer and Coach Farrier
MOTHER LANGUAGE	ITALIAN
OTHER LANGUAGE	ENGLISH
<ul style="list-style-type: none"> <li>• Reading</li> <li>• Writing</li> <li>• Oral Expression</li> <li>• Oral Comprehension</li> </ul>	EXCELLENT OPTIMAL GOOD GOOD
LICENSES	A, B, Driver's License (Car and Motorbike) Unlimited off-shore Boating License for Sail boats and Yachts (pleasure crafts) Farriery and Equine Podiatry Non-Destructive Test Patents: Thermography, X-ray Radiography Viewing, Visual Test Fitness and Body Building Personal Trainer and Coach Diploma
ARTS	Playing Classical Guitars
SPORTS	Sea Kayak Rowing, Calisthenics, Functional Training,

Genova, 4 October 2017

*Aware of the criminal penalties, in the case of untruthful statements, of the creation or use of false acts (proceedings), referred to in art. 76 of D.P.R. 445/2000, I also declare that I am aware that the collected personal data will be processed, even with computer tools, exclusively in the process for which this declaration is made and that in this respect I will be entitled to all the rights 'art. 7 of the same law.*

*Consapevole delle sanzioni penali, nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 76 del D.P.R. 445/2000, dichiaro, altresì, di essere informato che i dati personali raccolti saranno trattati, anche con strumenti informatici, esclusivamente nell'ambito del procedimento per il quale la presente dichiarazione viene resa e che al riguardo competono al sottoscritto tutti i diritti previsti all'art. 7 della medesima legge.*

Paolo Renati

