

CURRICULUM VITÆ



1. name: **Fabio Nicolini**
2. born: Terni (Italia), 27.12.1963
2. web - email: www.fabionicolini.com - fabio@fabionicolini.com
3. address: Via Porta Pietra n.3 – 05035 Narni (TR) ☎ +39 339 6694460
4. skills: Tech and IT consulting, industrial accounting, business intelligence, problem solving, research, teaching
5. education:

1989	Graduation in Physics	Università di Roma “La Sapienza”	multidimensional non-linear cosmology atmospheric dynamics at synoptic scale critical phenomena and probability theory
1991	Specialization	Int. School of Adv. Studies, Erice	astroparticle physics (Theories Of Everything)
1995	Post graduation	Università di Perugia	physics of aggregate states - astrophysics
year	object	institution	discussed thesis

6. research activities:
 - **Researcher in Cosmology** - Osservatorio Astronomico di Roma (1989-1992)
 - **Admitted to PhD in Physics** - Università di Salerno (1992)
 - **Fellow at Istituto di Matematica** - Università di Roma “La Sapienza” (1992)
7. publications:
 - **Hypothesis on the geometry of a multidimensional universe** “Atti dell’Accademia Pontaniana”; Napoli (1995)
 - **Prove di Ecocrazia**, soluzioni per l’equità fiscale e la sostenibilità “Gruppo Albatros Il Filo”; Roma (2023)
8. teaching:
 - **Instructor seminar** on “*Environmental Science and Sustainable Development*” - High Schools and Colleges, Terni (1988 and 1992)
 - **Professor of mathematics and physics** - High Schools and Colleges, Roma and Terni (1991-1994 and 2005-2006)
 - **Member of commission** - High Schools end of course examination, IPSIA Sandro Pertini, Terni (1994)
 - **Computer lab Assistant** - Diploma in Economy DUEC (Univ. di Perugia), Terni (1996-1998)
9. professional activities:
 - ❖ customers

2016-1999	Faurecia (ex Emcom, ex Zeuna Stärker Italia)	catalyzed exhaust systems for motor vehicles
2015-1995	Tubificio di Terni (Thyssen Krupp)	teel pipes for automotive and building
2015-2014	X3 Solutions	information technology
2014-2008	Aspasiel (Thyssen Krupp)	information technology, hosting database
2013-2003	König Metall GT	steel components for automotive industry
2013-2012	Edil Gori	profiles and precast concrete elements
2010-2003	Tecomultiservice	warehouses, deposit accounts, logistics
2004-2000	Cassa di Risparmio di Terni e Narni	bank and foundation
2000-1997	Tad Energia Ambiente (ex Agarini group)	energy production, water and wastewater managing
 - ❖ products

industrial accounting; schedules based on orders; reporting; integration and synchronization of database; cost analysis of production lines, product cost and price formation; lines saturation and rounds attribution; recording and statistical analysis of processes; optimizing production sequencing; managing quality certification; archives tests and claims; warehouse management, rotations, deposit accounts, technical stock, LIFO and FIFO inventory valuation; automated schedule of maintenance systems and devices; material check with skip-test method; income statement at standard cost and simulations; managing deadlines bills; personnel files; production bonus vc productivity; systems of incentive ideas and improvements; management of safety devices; web-sharing modules and confidential informations; signatures checking; management and reporting of investment funds.
 - ❖ researches

customer consumption based on sales forecasts and target productions; new materials; productions and processes optimizations; identification of process variables and control charts; primary territorial resources: water, air, soil, forests, agricultural crops; collection and management systems of production processes wastewaters; productivity of local energy sources; viability of projects for the production of energy from renewable sources; dimensioning of energy production systems and logistics optimization.
10. scientific and informatic skills: fundamental & applied math physics, office automation, data management system, reporting
11. human and professional profile: communication, collaboration, analytical thinking, management ability, innovation, resilience
12. licences, personal interests and hobbies: moto, car, sailing and motor boat; piano, electronics; carpentry, hydraulics, manual skill
13. languages (mother tongue **Italian** = 5):

English	4	4	4	4
Portuguese	4	3	4	4
	read	write	hear	speak