

## ***CURRICULUM VITAE***



**Prof. Dr. Ing. STEFANO SCILLIERI**

Born in Genoa / Italian Nationality / Resident in Genoa since birth  
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Personal contact details omitted at the request of the recipient of this CV

### **Education, Postgraduate Courses, Professional Development, Academic Titles:**

Degree: Master's Degree in Mechanical Engineering from the University of Genoa, following a Classical High School Diploma obtained at the Arecco Jesuit Institute in Genoa. Passed the State Examination.

Postgraduate Studies: Diploma in English Language from the British School of Genoa. ADACI Specialization Course in Procurement at the University of Perugia. Galgano Summit "Time Manager" Courses. High-Potential Management Course at Ansaldo Finmeccanica (an internal corporate MBA-like program in economics).

Ongoing Professional Development: Participant (by invitation) in the annual professional development forum Meridiano Sanità in 2006, 2007, 2008, 2009, 2010, 2012, organized in Cernobbio (Italy) by the AMBROSETTI Consulting Group with contributions from leading national and international experts.

Certification: Professional Civil Mediator Diploma pursuant to Legislative Decree 28/2010 - Ministerial Decree 180/2010, obtained May 26, 2011.

### **University Teaching:**

Since 2003, contract professor of the official course Engineering for Healthcare 1 at the Faculty of Engineering, University of Genoa.

Since 2010, the official course became annual and was integrated with another, co-taught, taking the title Clinical Engineering and Healthcare Information Systems.

From academic year 2012–2013, the course (again taught solely by him) became Clinical Engineering and, from academic year 2023–2024, Clinical and Health Care Engineering as part of the International master's degree in biomedical engineering, Department DIBRIS, Polytechnic School (formerly Faculty of Engineering), University of Genoa.

### **Languages:**

Italian (native)

English (fluent, written and spoken)

French (fluent, written and spoken)

## Professional Experience

-Since 2023 – Present

Professional assignments, consulting, and ad-hoc advisory services.

-Since 2003 – Present (academic year 2025–2026)

Teaching – University of Genoa, Polytechnic School (formerly Faculty of Engineering), International Master's Degree in Biomedical Engineering, DIBRIS Department (formerly DIST).

(Full list of annual teaching assignments and official course codes provided in original text, covering 2003–2025).

-Oct–Nov 2022

Delivered webinar course “Clinical Engineering and Engineering for Healthcare” for the Genoa Order of Engineers. Duration: 21 hours, weekly sessions, 20 professional development credits granted to participants.

-2021 – Oct 2023

Member of the Health Commission of the Genoa Province Order of Engineers, with a focus on promoting the professional profile of biomedical/clinical engineers.

-Apr 2012 – Dec 2022

**PIAGGIO & FIGLI SERVICE** Genoa Italy – Permanent consultant to company management for international business development (power generation sector), including relations with major clients (ENI, General Electric, Voith, Dietsmann, Andritz, Ansaldo, Franco Tosi, Ministry of Finance of DR Congo, etc.) and public/private international energy authorities. Liaison with Italian Ministry of Foreign Affairs and state agencies (SACE/SIMEST). Key involvement in projects in Tunisia, DR Congo, Libya, Egypt, Japan, including embassy relations. Managed commercial aspects of a 10 MW hydro plant project in DR Congo.

-2018 – 2021

Member of the Biomedical Commission of the Genoa Province Order of Engineers.

-Jan 2019

**CEISIS** SPA, Genoa – Feasibility and profitability study for a rehabilitation center in Grozny, Chechnya, in JV with the local Ministry of Health.

-2012 – 2015

**IRCCS Giannina Gaslini Institute, Genoa** – No profit consultant to the General Directorate on international affairs.

-2011

**IRCCS Giannina Gaslini Institute, Genoa** :Member of the Scientific Committee for the Mongolia Healthcare Rehabilitation Project (MOH Mongolia, financed by Italian Ministry of Foreign Affairs).

-2010 – 2011

**CEISIS** SPA, Genoa – Head of Institutional Relations, managing relations with embassies, international clients, and Italian Ministry of Foreign Affairs for bids and JV formation.

-2010 – 2011

**ES-KO International Inc., Houston, TX USA** – European HQ in Monaco – Senior Consultant, Healthcare Engineering & Security. Project Manager for turnkey construction of the Italian Embassy in Pakistan.

-2006 – 2009

**ES-KO International Inc. (USA)** – Advisor for launch of HC & Security Engineering Division and for R&D unit creation. Managed Monaco development aid projects (Madagascar, Mauritania, Niger).

-2006 – 2007

**MEDCHILD**, Genoa , Company owned by IRCCS Giannina Gaslini Institute – Designer and evaluator of healthcare layouts. Member of study group (University, Italian Navy, Fincantieri) for preliminary design of a pediatric hospital ship.

-2005 – 2007

**D'Appolonia** S.p.A. (now RINA Group), Genoa – Consultant for guideline development in several industrial and healthcare sectors, later adopted by IFC (World Bank Group).

-1983 – 2005

**Tangram** SpA, Genoa – Commercial Director, later General Director, then CEO. Company specializes in hospital engineering (turnkey projects, over 200 worldwide). Key projects: Kerak Hospital

(Jordan), Pierre Mobengo Hospital (Congo Brazzaville), over 50 onboard health centers for cruise and military ships. Consultant to Italian Liguria Region for healthcare planning (2001) and IRCCS S. Martino Hospital (Genoa) technical office reorganization.

-1992 – 1996

Diagnostic Centre **Il Baluardo (now SYNLAB Il Baluardo)** – Chairman/CEO, managed center after turnkey project delivery by Tangram SpA.

-1972 – 1983

**Ansaldo-Finmeccanica, now Leonardo**, (Italian state owned Company) , Genoa – Various roles, including:

Commercial & Project Director, Energy Division (at age 36)

Director , Ansaldo International Services, Monaco

Area Manager for Africa & Eastern Europe

Head of one of four Procurement Offices

As Commercial Director has negotiated power plant contracts worldwide (steam, hydro, geothermal). Participated in procurement activities for Italy's first large nuclear power plant (Caorso, 840 MW).

-1969 – 1971

**Gammatrading, Genoa** – Junior partner in an import-export firm while completing studies.

## Countries Visited

Extensive international experience, including repeated professional stays (short/medium term) in over **40 countries** (full list included in original Italian text).

## Publications & Scientific papers

Books:

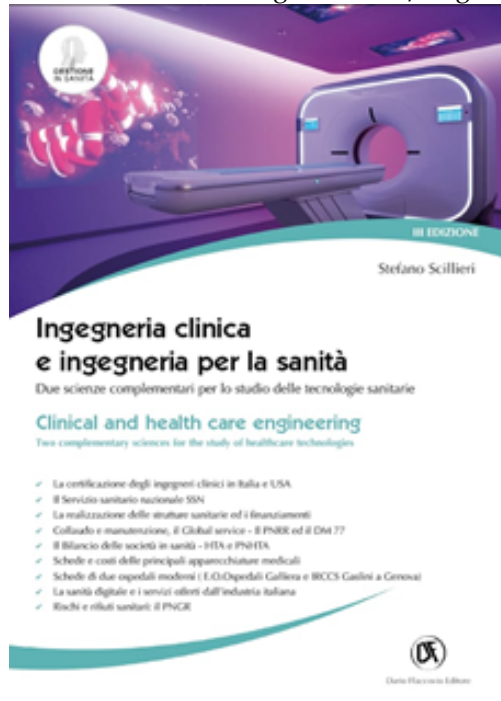
2010: Engineering for Healthcare (Dario Flaccovio Editore)

2019: **Clinical and health care Engineering** (same publisher)

2020: Reprinted with COVID appendix

2021: 2nd edition with updates on PNRR/NextGenEU

2024: 3rd edition, bilingual Italian/English, 356 pages (Clinical and Health Care Engineering).



Scientific Papers: (Full list provided in original text in Italian)

Letters to the Editor Published in Quotidiano Sanità (Il Sole 24 Ore), including

“Is Healthcare Really in Collapse?” (June 4, 2024)

“Beware of Comparing the Italian and German Healthcare Systems” (Dec 18, 2024)

## **Memberships, Registrations, Diplomatic Roles**

- Registered Professional Engineer, Province of Genoa (No. 8022) since 2002
- Former member, Biomedical Engineering Commission, and former member, Health Commission of Genoa Order of Engineers
- Included (2004) in list of eligible candidates for CEO/Director General of Local Health Authorities (Liguria Regional -Italy-Decree)
- Appointed Honorary Consul of Guinea Conakry (2008–2014) for Liguria & Emilia-Romagna, recognized by Italian Government (Exequatur April 2009). Currently Honorary Consul Emeritus.*
- Registered as professional mediator at Genoa Chamber of Commerce (2011).

*September 2025*