



ALDO RAMPIONI

📍 TRIESTE, ITALY

◉ DETAILS ◉

Trieste, Italy
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◉ LANGUAGES ◉

Italian

English

French

Dutch

👤 PROFILE

In science since more than two decades: first as a researcher, then as a publishing editor in a large academic publishing company, currently as CEO of a small, but pioneering academic publisher working also on science communication. Civil servant of the scientific community strongly believes that science is a fundamental ingredient to address the most pressing challenges of our time.

📁 EMPLOYMENT HISTORY

CEO, scientific supervisor at SISSA Medialab, Trieste

2020 — Present

SISSA Medialab is the in-house company of the "Scuola Internazionale Superiore di Studi Avanzati" (SISSA University) that facilitates the production of scientific knowledge, its dissemination, and the dialogue between scientists and citizens.

Senior Publishing Editor, Physics at Springer Nature, Dordrecht

2015 — 2020

Responsible of a large journal program consisting of 12 journals in the areas of applied mathematics, theoretical and mathematical physics, quantum science and technology.

Main activities: building and developing networks within the scientific community; engaging the best university faculties to partner up with us to work on our books or journals; attending international conferences; pursuing an active and efficient book acquisition strategy; plan and execute long-term strategies for journal publishing; collaborate with marketing on new campaigns and support sales by (re)presenting Springer at several universities.

Publishing Editor, Physics at Springer Business Media, Dordrecht

2011 — 2014

Responsible of the strong Springer program in mathematical physics (books and journals). Among the journals, it is worth mentioning *Communications in Mathematical Physics*, which is the leading journal in the field.

Post-doctoral researcher at University of Bologna, Bologna

2008 — 2010

Research activities: (1) single molecule AFM spectroscopy on π -s-nuclein and PrP proteins; (2) investigation of the effects of ionizing radiation on biological systems.

Post-doctoral researcher at University of Groningen, Groningen

2005 — 2007

Research activity: molecular dynamics simulations of proteins were used to investigate the mechanism of amyloid fibrils formation

🎓 EDUCATION

PhD in Nonlinear Dynamics and Complex Systems, University of Florence,

Florence

2005

Thesis: "Characterization of the energy landscape of small peptides varying in size".

Annealing algorithms and Monte Carlo simulations were used to sample frustrated energy landscapes of small peptides and characterize the sequences of best folders.

Master in Physics, University of Bologna, Bologna

2001

Thesis: "Return time statistics in dynamical systems"

Computational studies of Poincare recurrences in different maps

COURSES

The Power of Storytelling, Rotterdam School of Management

2016

Effective Negotiation Skills, Rotterdam School of Management

2015

Coaching sessions on leadership (DISC personality assessment), Richard Hulshof (coach)

2014

Commercial Negotiation Skills, Train 'n Gain (Paul Smulders)

2011

2nd Course on Peer Review in Theory and Practice, European Genetics Foundation and Telethon

2009

Presentation Skills, Ludens Seminars & Coaching

2007

XIII Summer School on Parallel Computing, Cineca

2004

GRANTS

HPC-Europe (Pan-European Research Infrastructure on High Performance Computing), Groningen

2005

Erasmus at CPT (CNRS), Marseille

1998 — 1999