# Prof. Ing. Livio de Santoli

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- Dean of Faculty of Architecture, University La Sapienza, 2009-2010 w2.architetturavallegiulia.it
- Member of Council of National Public Works
- Full professor at University of Rome La Sapienza, (HVAC in Buildings), http://w3.uniroma1.it/desantoli
- Energy Manager of University of Rome La Sapienza, Responsible of Energy Agency of the University (SAE) http://sae.amm.uniroma1.it/sae
- Director of Department CITERA (Territory, Buildings, Restoration, Environment at University La Sapienza, http://w3.uniroma1.it/citera
- President of Course Degree "Project Management", Facoltà of Architecture, University La Sapienza, www.gestionedelprocessoedilizio.it
- Member of Academic Senate of Sapienza, University of Rome
- Member of International Advisory Board of the Journal Building Services Engineering Research & Technology (UK)
- Vice President and Chairman of Technical Committee of REHVA (Federation of HVAC Nationalk Association), 1997-2002
- Vice President and Chiarman of Technical Committee of AiCARR, Italian HVAC Association, 1994-2007
- President of UNI-CTI Comitato Termotecnico Italiano (HVAC normative Italian Institute).
- Autor of about 150 papers in Energetics, Technological Plants, HVAC and renewable plants, IAQ
- Autor of 11 text books for university students
- Internation EUROSOLAR Award 2008, Design of FV plant in Aula Paolo VI, Vatican City (250 kWp)

## **Energy sector**

Member of Energy Commission of Rome Administration

**Energy Consultant for Italian Parliament** 

Member of Italian Ministry of Economic Development for EPBD

Rewiever of Italian Ministry of Economic Development Industria 2015

Commission for "GuideLIne for Best Available Tecnologies in Thermoelectric Plant", Ministry of Environment, 2004

### **Environment sector**

International Course of Coastal Zone Management, Università di Cambridge, UK, 2008 Commission "MacroArea terra e Ambiente" CNR, National Committee of Research, 2004 Committee IAQ Indoor Air Quality of Health Ministry, 2005; GuideLine IAQ, 2001 International Summer School on Risk Measurements and Control, Rome, June 30- July 4. 2008-05-26

#### **Public Work sector**

Consultant of Italian Ministry of Public Work and Infrastructure,

Chairman of Italian Group about "Energy Efficiency in Cultural Heritage"

Member of CTA Regional Public Works Technical Committee

Member of CTS Technical Committe for sismic reconstruction, Molise 31.10.2002

Member of Governative Structure for the construction of infrastructure for 150 years of Italian Unity and for G8 in Italy, La Maddalena 2009

#### **HVAC Design sector**

Design of Technological Plant (Mechanical, Electrical, Renewable) and Acoustical characterization of indoor spaces. Founder of Energia&Ambiente Srl Engineering Society focused on the topics of Energy Savings and Energy Efficiency. (main latest intervention: Michelangelo Moses Air Curtain, 250 kWp in Aula Nervi, Vatican City)

Office with 5 enegineers, 3 architect, administration