

Dadayan Tigran Leonid

Doctor of Technical Sciences, Professor

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### **Education and training**

- 1995 – 1998: Yerevan State University of Architecture and Construction, postgraduate student.
- 1996 – 1997: American University of Armenia.
- 1990 – 1995: Yerevan State University of Architecture and Construction, degree in civil engineering (diploma with distinction).
- 1985 – 1987: A. Kojoyan Higher School of Arts (diploma of excellence).
- 1980 – 1990 Secondary School No. 132.
- 2000: Candidate of Technical Sciences, majoring in "Building Constructions, Structures and Building Mechanics".
- 2002 Associate Professor, majoring in "Construction".

### **Work activity**

- 1999 to present Assistant Professor, then Associate Professor, Department of "Building Structures", Yerevan State University of Architecture and Construction.
- 2011 to present: Head of the Educational and Design Department, "Avetisyan Construction" LLC.
- 2010 – 2011: Director of the Educational and Project Branch, "Yerevanshin" OJSC.
- 2005: Architect, Yerevan Municipality.
- 2002 – 2006: President of the NGO Supporting Modern Engineering.

### **Scientific orientation**

- Teaching, design, inspection and reinforcement of buildings and structures, scientific research and development.

### **Participation in programs and research activities**

- Chief designer of about 40 buildings and structures, they were designed both for the Republic of Armenia and various foreign countries, including the church being built in the Arabkir community, the church complex built in the Kingdom of Jordan, the

Matenadaran built in the Mother See of Holy Etchmiadzin, the new building of the Nairit plant, etc.

- Leader of the scientific topic "Development of a calculation method for buildings and structures taking into account their real deformability" with the code 11-2a395
- participated in the development of the following scientific research works:
- Theoretical research and proposal of constructive solutions for possible application in the field of urban development of three-layer, non-load-bearing sound-thermal insulation panels planned for mass production by "Apaga Tun" LLC and pilot-produced by "Kanazit" OJSC;
- "Peculiarities of calculation and design of reinforced concrete structures with spiral transverse reinforcement and their possible application in the Republic of Armenia."
- Participation in congresses and conferences organized both in Armenia and abroad

#### **Printed works**

- 32 scientific articles, 6 teaching manuals