



02/26/2025

**SDT GEORGE ANTONOPOULOS**

1997: Graduated from Dental Technological Institute of Athens as Certified Dental Technician
 1997-2002: Employed at Prosthetic Laboratory.
 1997-2002: Technical Assistant of Dr Ioannou Dimitrios Clinic
 2002-2004: Manager of "Pegasus" Ltd (Technology Department)
 2004-2006: General Director & C.O.O. of "Pegasus Ltd"
 2006-2012: Founder and CEO of Qualident srl (Dental Technician Laboratory)
 2004-2016: Scientific manager of Dr Takis Kanarelis Orthodontic projects
 2015-Till now: R&D and CTO of FN Orthodontics Laboratory
 2017- Consultant, industry-experts committee of CephX Ltd 2018- 2019:
 Technical & Marketing support in ELINE Systems
 2019-R&D manager of DALMAN project (Dr Dalia El-Bokle project)
 2019-Till now: Senior Technical consultant in Orthodontics of UNISHAPE
 2020-2023: RTD of GuideMia Technologies Inc
 2024-Till now : Dental X Engineer of 4daxis.com organization "Bridging Dental Technical Engineering with AI Integration and Digital Analysis"

Specialized in 9 prosthetic systems. (for removable and fixed appliances)
 CSWA, CSWA-A, validated Certificates of Catia Dassault Systemes' softwares (Mechanical Engineering Drawings and F.E.A. Studies)

In the last five years studying Reverse Engineering Softwares following Digital Dental Technology of CAD and simulation systems.

Since 2014 : Founder-C.E.O. of A.D.O.M.E. (Assistance in Dental and Orthodontic Mechanical Engineering)

Co-inventor in 2 patents related on designing, studying and constructing of Lingual Brackets (with Dr Takis Kanarelis), assistant in other 2 patents with the same Dr, and co- inventor in 3 patents on Precision Attachments in Prosthodontics with SDT Simeon Pitsilidis.

In 2016 he organized the 1st Ortho Dental Technician Meeting of 12th ESLO Congress at Megaron Concert hall of Athens (30th of June to the 3rd of July of 2016), and in 2025 he participated at the organizing committee of the 10th WSLO congress at Rome

In 2018 he was Co-coordinator with SDT Stefano Negrin of the 1st Digital Orthodontic Congress that was held on the 30th of November to the 1st of December 2018 at Este Castle - Largo Castello , Ferrara, Italy.

- 1st Award Certificate for Poster presentation at the 13th Panhellenic Orthodontic Congress 2010 For best Poster presentation with title: "Patients Cured With Lingual Orthodontic And Clear Aligner-Cases Reported"
- 1st Award Certificate for Poster presentation at the 11th ESLO congress in Como 2014: Simulation in Orthodontics
- 1st Award Certificate for Poster presentation: In vitro study of resistance between 4 different cup materials (12th ESLO Congress -2016)
- 1st Award Certificate for Poster presentation :Reverse Engineering in Orthodontics. How useful could it be? (12th ESLO Congress-2016)
- 2nd Award Certification for Poster presentation : In vitro study of friction between 2 different lingual bracket slot design.(12th ESLO Congress - 2016)
- 2nd Award Certificate for Poster presentation: The relationship between orthodontic & obstructive sleep apnea therapy. (12th ESLO Congress-2016)
- 3rd Award Certificate for Poster presentation: The relationship of the height & thickness according to changing anterior torque in lingual indirect bonding.(12th ESLO Congress-2016)
- Participating, co-author in two studies with Dr Takis Kanarelis (a) ' Simulation in Orthodontics', b) "Prognosis ,of designing a functional orthodontic bracket.Possible or not.?" (6th WSLO Seoul-Korea-2015)
- Oral Presentation-Speech: "12th ESLO Congress.F A.I.L. in Lingual Orthodontics? Or First Attempt In Learning? Questions and research."! 12th ESLO Congress-2016)
- Many other articles and speeches
- Member of GDTA, ORTEC and OTA associations

For the next years he dedicates himself entirely to Orthodontic and Mechanical Engineering research, Ortho-Dental Technician work in Digital Technologies, combining CBCT and Cephalometric analysis with digital softwares and targeting in the progress and the evolution of technological systems that will bring new axioms to the rules of biomechanics and their analysis.