

Biographic summary for John Radke to July 2026

Born 1946

Pacific Lutheran University 1964 – 1966 Physics major

College interrupted by Vietnam war

Served in U. S. Navy reserve in 1967-1973, trained in electronics (radar and gun control computers) on active duty 1968-1970 deployed to Vietnam.

Additional electronics study at Computer Time-Save Corporation 1970-1972.

Hired by Dr. Jankelson (Myotronics) to develop the Kinesiograph and subsequently several other patented devices in Jan 1972 until August 1983.

Mentors while at Myotronics: Dr. Bernard Jankelson, Prof. Haruyasu Mitani (Japan), Prof. Atsushi Yamashita (Japan), Prof. Eigild Moller (Denmark), Professor Allan Hannam, UBC.

Joined BioResearch Associates, Inc. in 1983.

Designed 3 incisor-point trackers (JT-3D), 3 EMGs, Joint Vibration Analysis, 2 ULF-TENS, M-Scan, Software Interface between T-Scan and BioEMG, BioPAK computer software program.

Mentors while at BioResearch: Prof. Takao Maruyama (Japan), Prof. Arthur Lewin (South Africa), Prof. Lars Christensen (Denmark), Prof. Jorge Learreta (Argentina), Prof. John Rugh (UTSA), Prof. Marcelo Matos (Brazil), Prof. Robert Kerstein (Boston, MA), Prof. Prafulla Thumati (India), Prof. Teresa Sierpinska (Poland), Prof. Sandro Palla (Switzerland), Prof. Virgillio Ferrario (Italy), Prof. Marcelo Kreiner (Uruguay) Prof. Axel Bumann (Germany), Dr. Ralph Garcia (Tampa, FL), Dr. Ed Zebvitz (Annapolis, MD), Dr. Mark Piper (St Petersburg, FL), Dr. Russel Bessette (Buffalo, NY), Dr. Peter Dawson, (St Petersburg, FL), Dr. Harold Gelb (NY, NY), Dr. Jeffery Okeson (Lexington, KY), Dr. Ben Sutter (Eugene, OR) and innumerable other dental professors and practitioners.

Created the journal Advanced Dental Technologies & Techniques in 2018 to focus on biometric technologies and techniques in dentistry.

Publications – 102

Citations – 2,137