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Trained in Mechanical Engineering and holding a B.Sc. in Physics Engineering and a Ph.D. in Applied Physics, Dr. Godeke has worked in academia (the University of Twente in Enschede in the Netherlands and the University of Wisconsin-Madison, in Madison, WI, USA) and in U.S. National Laboratories (the Lawrence Berkeley National Laboratory in Berkeley, CA, and the National High Magnetic Field Laboratory in Tallahassee, FL). Next to experimental and fundamental work on superconducting materials, he has been involved in the development phase of the International Thermonuclear Experimental Reactor that is presently under construction at Cadarache, France, and worked on forefront technologies for superconducting accelerator magnets and superconducting solenoid magnets for high-field Nuclear Magnetic Resonance. He has authored more than 100 scientific articles, has written 7 topical reviews, and has specific expertise in niobium-tin superconductors, the effects of mechanical loads on superconductors, and in technologies for the use of high temperature superconductors in magnets. He presently works at Varian Medical Systems Particle Therapy GmbH in Troisdorf, Germany, where he is in charge of the development of superconducting technologies for proton therapy systems for cancer treatment to make such systems significantly smaller, more affordable, and thus better accessible to more people.