Guido Baroni obtained the Master degree in Mechanical Engineering at the Politecnico di Milano in 1993 and the PhD degree in Bioengineering in 1999. In 2001, he was appointed Assistant Professor and in 2010 he was promoted to the position of Associate Professor in Biomedical Engineering at the Department of Electronics Information and Bioengineering of the Politecnico di Milano. In December 2018, he was appointed Full Professor. He teaches "Technologies for Computer Assisted Surgery", "Human Motion Virtualization" and "Laboratory of Radiotherapy Techniques" in the Biomedical Engineering master program. His interests cover technologies and methods for 3D/4D optical tracking and biomedical imaging, with applications in surgical navigation and image guidance in photon and particle radiation therapy. He is co-author of more than 280 reviewed scientific publications on international journals with an overall *h-index* of 34 (Scopus). He is responsible of the Computer Assisted Radiotherapy and Surgery Laboratory (www.cartcas.polimi.it) of the Bioengineering Section of the Department of Electronics Informatics and Bioengineering of the Politecnico di Milano; he leads the project 4-D Computer Aided Patient Positioning in Hadrontherapy at the Centro Nazionale di Adroterapia Oncologica (CNAO, www.cnao.it), where he is responsible of the Operative Unit of Clinical Bioengineering, operating in the development and application of image-guidance and adaptive strategies in proton and carbon-ion radiation oncology.

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