



17th International Conference on Biomagnetism Advances in Biomagnetism - Biomag 2010 - March 28 - April 1, 2010 Biomag March 28 - April 1, 2010 IFMBE Proceedings

By -

Springer. Paperback. Book Condition: New. Paperback. 458 pages. Dimensions: 11.0in. x 8.3in. x 1.1in.40th anniversary of medical uses of SQUID th It is my great pleasure and honor to invite you to the 17 International Conference on Biomagnetism Biomag2010 held in Dubrovnik, Croatia from Sunday, March 28 through Thursday, April 1, 2010. The interdisciplinary field of biomagnetism includes dynamic and evolving SQUID-based technologies offering advanced real-time methods for noninvasive assessments of magnetic signals from the brain, heart and other organs as well as a range of modeling, mathematical and computational methods for functional source localization approaches. Excellent spatial resolution and unique, millisecond, temporal resolution of biomagnetic techniques allow insights into cortical neurodynamics and neurobiological basis of the human brain as well as assessment of heart and other organs functions in health and disease. Biomag2010 will be a great opportunity for an exchange of ideas and presentation of the latest developments in instrumentation, modeling approaches, basic and clinical biomedical studies. We are particularly proud to announce the celebration of the 40th anniversary of the first SQUID-based MCG measurements published on April 1, 1970. Since then medical uses of SQUID were dynamic and growing, including the most recent developments, in combination with...



Reviews

This ebook is very gripping and intriguing. I have got read through and i also am confident that i will gonna read through yet again again down the road. Its been written in an extremely straightforward way and it is merely right after i finished reading this book through which actually altered me, alter the way i really believe.

-- Noble Hagenes

This published book is wonderful. It is really simplified but unexpected situations within the fifty percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.
-- Dr. Janis Reilly