













manufacturers and distributors of Neurophysiology instruments, for which he developed, among the others:

- 1) The first commercial European Digital Video EEG system;
- 2) The first release of the Galileo EEG system for Windows;
- 3) The Spectral Analysis Package, which includes 3-D spectral maps, spectral coherence computation and many other facilities;

Since 2011 he is Assistant Professor at the University of Rome "Tor Vergata" (Civil Engineering and Computer Science Engineering Dept.), where he actually works. He is the author of more than 100 peer-reviewed scientific publications (more than 4500 citations) and he is in the editorial board of several scientific journals. His h-index is 34 (Source: Google Scholar, November 2018). He also participated in several EU research project. His main interests are real-time and offline signal processing, Brain-Computer Interfaces, Human-Computer Interaction and assistive technologies and released many free tools which can be downloaded from his web site <http://www.braininterface.com>. Prof. Luigi Bianchi is a member of the IEEE society and of the BCI society. In 2002 he was awarded at the II° Brain-Computer Interface Workshop (Albany, NY) and in 2018 he was awarded at the MakerFaire 2018, European Edition.