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*Such sensors as the tactile sensors are included in the touch screens and the computers' touch pads. The input of these sensors is from the environment that converted into an electrical signal for further processing in the sensor system. The sensor's main role is to measure a specific quantity and create a signal for interpretation. The ...*

*Biosignal - Wikipedia*

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*The registered biosignals reflect mostly vital physiologic phenomena. In order to adequately apply biomedical sensors*

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constantly communicating information about  
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*In medicine, the electrical circuits and*

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*electrical components are often utilized to detect the biomedical signal by sensor. After basic electrical components and biomedical sensors are connected together, a bioinstrumentation is then formed. Hence, describing a bioinstrumentation could begin with charge, current, voltage, power and energy. In ...*

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*As indicated by its sub-title "Linking  
Physiological Phenomena and Biosignals", this  
book follows a novel concept - and I think it  
is the latter that makes the text  
exceptional. Usual books on biomedical  
signals are focussed on the detection and  
processing of signals, while their closer  
physiological interpretation is left to the  
physician ...*



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*A biosignal is any signal in living beings that can be continually measured and*

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*monitored. The term biosignal is often used to refer to bioelectrical signals, but it may refer to both electrical and non-electrical signals. The usual understanding is to refer only to time-varying signals, although spatial parameter variations (e.g. the nucleotide sequence determining the genetic code) are ...*

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