

Editorial

Starting with *Technology and Health Care* Vol. 16, no. 3, the presentation of a series of Primers in a separate section of the journal was initiated. As explained in the Editorial, the goal of this type of contribution is to convey basic engineering principles to persons with a primarily biological or medical background. The Editors thereby make an effort to cover as best possible the various technical subjects which are of importance for medical and biological engineering, viz.,

- *Biomechanics*
- *Bioelectronic*
- *Medical Informatics*
- *Biomaterials and Tissue Engineering*
- *Bioimaging*
- *Rehabilitation Engineering*

Each of these Chapters will consist of a number of Sections whereby a systematic coverage of the subject of interest is made.

In order to expose the reader to the entirety of the Primer series, in a first round, the first Section of each Chapter will be presented as it becomes available to the Editors. In this issue, Sections of the Biomaterials and Tissue Engineering and Bioimaging Chapters are presented. The series will be continued in future issues of *Technology and Health Care*.

Peter Niederer
Editor-in-Chief