At the Heinz Nixdorf Institut, working group Circuit und System Technology, a position of

**PostDoc for “IC Design”**
(Salary according to A 13)

is vacant. It is a full position for 100% of regular work time. The position is initially time-limited to 3 years with possibility for extension.

**Position Profile:**
Research in the areas of mixed-signal IC design with CMOS technologies or high-frequency IC design with SiGe BiCMOS / CMOS technologies or digital IC design for applications in communications and sensing. Participation in teaching an acquisition of research projects is expected. The development of a distinct research profile will be supported.

**Your Profile:**
PhD in electrical engineering, physics or a related subject area. Research experience in the topics described above, proven by publications in the respective field. Additional experience in the area of digital communications, Radar, Lidar, or AD / DA converter design is an advantage. Good oral and written knowledge of German and English is required.

Applications from women are explicitly encouraged and will be considered according to LGG. At the same time also applications of handicapped persons and equivalent persons according to SGB IX are welcome.

Applications with the typically required documents should be sent with reference 1516 to:

Prof. Dr. Christoph Scheytt
Heinz Nixdorf Institut
Fachgruppe Schaltungstechnik
Universität Paderborn
Fürstenallee 11
33102 Paderborn

www.upb.de