## **Magnetic Microstructure of NANOPERM-type Nanocrystalline Alloys**

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A brief description of the influence of structural modifications caused by temperature of annealing (i.e. number of nanocrystallites) as well as by temperature of measurement upon magnetic behaviour of nanocrystalline alloys of the NANOPERM family prepared from amorphous precursors will be given. Results of nuclear and atomic based techniques of (subatomic) structural characterization comprising Mössbauer spectrometry, XRD, TEM, HREM, DSC, and AFM will be correlated with magnetic data obtained from macroscopic measurements.