Position in Uncertainty Quantification, Bayesian Identification, and Scientific Computing

The Institute of Scientific Computing at the Technische Universität of Braunschweig (in Brunswick in Northern Germany) offers a research position in the area of Scientific Computing with a focus on Uncertainty Quantification, Stochastic Bayesian Identification and Inverse Problems, and Coupled Problems beginning 1st January 2015.

The position is associated with the project "Isogeometric and stochastic collocation methods for nonlinear, probabilistic multi-scale problems in continuum mechanics - development of non-conventional discretisation methods, and mechanical and mathematical analysis", which is supported by the German Research Foundation (DFG).

The ideal candidate has a Doctoral degree in Mathematics, Engineering, Computer Science, the Physical Sciences, or a related subject, has acquired a strong experience in programming, and is characterised by a high motivation and the ability to work in a team but also independently.

Applications are solicited no later than 15 October 2014 to Technische Universität Braunschweig Institut für Wissenschaftliches Rechnen D-38106 Braunschweig, Germany Hans-Sommer-Str. 65

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