

TCAD Support Position at Synopsys

Requisition number: 1498BR

Hiring Location(s): Zurich, Switzerland

Job Category: Corporate Application Engineering

Business Title: CAE, Sr II

Job Description and Requirements

As a Corporate Applications Engineer for the TCAD products, you will be the primary technical interface with customers. You will assist customers to evaluate, use, and apply TCAD tools. As the product expert, you will work with R&D, sales, marketing and our customers to help drive the development and acceptance of our TCAD products. Duties include both pre-sales and post-sales activities such as technical support of the product, managing new and existing customer relationships, technical training & presentation preparation and delivery, beta testing, benchmarking and onsite evaluations support as well as new feature specification. Some occasional travel is required. This exciting position affords the possibility to work with leading edge semiconductor companies using Synopsys' state-of-the-art TCAD tools.

Requirements:

The position requires a strong background in semiconductor manufacturing technology and device physics. The typical candidate holds a PhD in Electrical Engineering or Physics and is familiar with numerical methods. IT skills in Linux, TCL scripting and C++ programming are necessary. Two years of experience with TCAD simulation tools such as Sentaurus TCAD, TSuprem-4, or Medici is required.

Contact:

Please send one pdf-file including CV and publication list, as well as an indication of your earliest possible starting date, to

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