EUropean Failure Analysis Network



Name: Felix Beaudoin

Position: Characterization Engineer

Company: IBM

Short resume:

Felix Beaudoin received his Engineering degree and his Master in Applied Science degree from Ecole Polytechnique of Montreal, Canada, respectively in 1995 and 1997. He then obtained his Ph.D. degree in Electronics from the University of Bordeaux 1, France, in 2002.

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He worked from 2002 until 2005 has a failure analysis engineer and technical manager, in the Component Engineering Laboratory, THALES Security Systems, Toulouse, France. He then joined DCG Systems, Freemont, California, USA, as an application engineer on laser based Failure Analysis and Design Debug technique. He is now employed since April 2008 as a characterisation engineer at IBM, East Fishkill, NY, USA and is in charge of functional yield learning for new technology development.

Vision of EUFANET's future:

Eufanet is the informal communication medium for failure analysis in Europe and beyond. It should carry on its effort to be close to failure analysts needs by building communication bridges between each individuals, organisation and communities involved directly or indirectly with failure analysis.

To achieve Eufanet's goal of being the number one communication place, Eufanet needs to expand its volunteer support base in order to provide more value to its members. It also needs to improve its current tools which are the Eufanet email list, the website, the annual workshop and more recently the extended workshop. Finally EUFANET should join hands with other prominent international associations to become an even more effective communication tool and knowledge database to the European and worldwide FA community.