August 9, 2000

Prof. Daniel Sleator
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Re: Center for Scalable Algorithms

InterTrust Technologies Corporation agrees to be a partner with the CMU Center for Scalable Algorithms (henceforth CSA) and support it in the following ways:

(1) We agree to host members of the CSA for periods of time to enable technical collaborations between InterTrust and the CSA. These collaborations might include student internships, summer student positions, and visiting faculty positions. We understand that the CSA agrees to reciprocate by hosting members of InterTrust.

(2) We understand that a goal of this collaboration is to create publishable research, and therefore we will strive to find appropriate problems which satisfy these goals.

(3) We agree to pose problems with real practical relevance to the CSA for research purposes. For example, we are interested in the update and consistency problems for very large distributed databases (hundreds of millions of processors). We understand that the CSA will give us first-access to any research papers resulting from our problems or data. We also understand that the CSA will give us access to all software libraries, which CSA develops, and some reasonable level of support for these libraries.

(4) We agree to discuss potential cost-sharing with the CSA. An example of such cost sharing might be InterTrust-funded student internships or research grants.

We believe that the creation of a Center for Scalable Algorithms, along with the collaborations described above, could result in significant technological progress and also provide an excellent model for further collaborations between industry and academia.

Sincerely,

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