

Strasbourg, le 1^{er} juillet 2005

**Laboratoire
des sciences de
l'image,
de l'informatique et
de la télédétection
(LSIIT)
UMR 7005**



to

Director of College of Industrial Technology
King Mongkut's Institute of Technology,
North Bangkok

Subject : Attestation of PhD continuation

I have been the advisor of Choopan Rattanapoka during his master thesis on which Choopan has worked from January to July 2004. Afterwards, Choopan has registered for a PhD cursus in computing science and his official advisor is professor Catherine Mongenet.

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As an assistant professor, i am working with Choopan since his master thesis and i know very well his work. Since Choopan arrived in our laboratory, we have been investigating the interest of a peer-to-peer middleware that would allow to run parallel programs on computational grids. Choopan has played a key role in the design and the development of this project. A first public version of the software is available since May 2005 (<http://grid.u-strasbg.fr/p2pmpi/>). I must say i am fully satisfied with the work of Choopan. Furthermore, a paper about this project, entitled *A Peer-to-Peer Framework for Robust Execution of Message Passing Parallel Programs on Grids* has been accepted at the well-known international conference Euro PVM/MPI and will be published in the proceedings of the conference (in the series *Lecture Notes in Computer Science* of Springer-Verlag).

Choopan Rattanapoka is currently in his first year of PhD and will continue working next year (2005-2006) on the same subject. I have no doubt Choopan will be able to get the PhD degree in computer science from University Louis Pasteur in approximatively two years.

Sincerely Yours,

Stéphane GENAUD

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