Subject: GPU implementation for Grey-Level-Co-occurance-Matrix & Haralick Matrix Posted by lefsky@gmail.com on Fri, 15 Aug 2014 15:33:36 GMT

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I have been looking for a program to calculate the Grey-Level-Co-occurance-Matrix matrix and Haralick indices using GPU acceleration, but there doesn't seem to be a good solution out there. There are academic papers describing solutions but no actual software implementations suitable for application.

Does anyone know of a GPU implementation of this algorithm? Are there individuals out there who could handle this programming? Tech-X (makers of GPU-Lib) offer programming services-does anyone have experience with this and if so, would you be willing to comment on what that costs? (You might be best off emailing me with that information).

Thanks

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Subject: Re: GPU implementation for Grey-Level-Co-occurance-Matrix & Haralick Matrix

Posted by Michael Galloy on Sat, 16 Aug 2014 02:35:47 GMT

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On 8/15/14, 9:33 am, lefsky@gmail.com wrote:

- > I have been looking for a program to calculate the
- > Grey-Level-Co-occurance-Matrix matrix and Haralick indices using GPU
- > acceleration, but there doesn't seem to be a good solution out there.
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- > what that costs? (You might be best off emailing me with that
- > information).

Tech-X definitely does offer these services and I will email you to discuss in more detail.

Mike

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Michael Galloy

www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)

Research Mathematician

Tech-X Corporation