Subject: How to compare two different Raster datasets with different resolutions Posted by thorshenn on Thu, 01 Aug 2013 23:53:28 GMT

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Hello,

i am working with IDL since 10 months. Now I want to start something more complicated (for me).

I have a disturbance map of 2007. The resolution is 25 metres. And I have a land cover map. The resolution is 250 metres.

Can you recomment a web-tutorial for me or something which helps me to start with this challenge?

I am thankful for every help. regards,

Thors

Subject: Re: How to compare two different Raster datasets with different resolutions Posted by David Fanning on Fri, 02 Aug 2013 00:04:35 GMT

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thorshenn@gmail.com writes:

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- > I have a disturbance map of 2007. The resolution is 25 metres.
- > And I have a land cover map. The resolution is 250 metres.
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Westley: I mean, if we only had a wheelbarrow, that would be something.

Inigo Montoya: Where we did we put that wheelbarrow the albino had?

Fezzik: Over the albino, I think.

Westley: Well, why didn't you list that among our assets in the first place?

Do you have any other assets? Are these images georegistered? Separately? To one another? Do you know how to use Congrid?

Otherwise, I would recommend the Princes Bride as a useful tutorial. The most useful piece of advice in the movie: "Get used to disappointment." :-)

Cheers,

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: How to compare two different Raster datasets with different resolutions Posted by thorshenn on Fri, 02 Aug 2013 23:29:04 GMT

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Hello David,

David

I think my english is not good enough to understand what you want to tell me with these movie quotes :D

The images are georegistered. I have a seperate Disturbance .tif image with 25m resolution and a seperate land cover .tif image with 250m resolution. I don't know how to use congrid till now :-/

What I want to do is a homogeneity analysis with the two raster datasets. I need to create a graphical interface to start comparing.

During my practical work i learned some basic skills about IDL. Most time i worked with ENVI. But now if it gets more complicated, i really dont know what to do next, so i was asking for a tutorial ;-)

Thank you and have a nice day

On Friday, August 2, 2013 2:04:35 AM UTC+2, David Fanning wrote:

> thorshenn@gmail.com writes:

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David
David Fanning, Ph.D.
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
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