

**Draft 09/01/2009**

(Questions? Concerns? Contact Gail McMillan, Director of the Digital Library and Archives at Virginia Tech's University Libraries: [gailmac@vt.edu](mailto:gailmac@vt.edu))

(Please ensure that Javascript is enabled on your browser before using this tool.)

## Virginia Tech ETD Fair Use Analysis Results

*This is not a replacement for professional legal advice but an effort to assist you in making a sound decision.*

Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.1. Crustal Dichotomy of Mars based on the MOLA data.  
Source: Smith et al, Science, Vol 284, 28 May 1999, Page. 1496

Report generated on: 02-20-2014 at : 14:15:27

### Based on the information you provided:

#### Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

#### Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### Factor 4

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***



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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.2 Cratering Age of the individual volcanoes of the Tharsis and Elysium province, including the global dichotomy. Source: S.C. Werner, Icarus 201, 2009. Page 48.

Report generated on: 02-20-2014 at : 14:21:58

### **Based on the information you provided:**

#### **Factor 1**

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### **Factor 2**

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

#### **Factor 3**

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### **Factor 4**

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***



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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.3. Volcanism during the three main time periods: Noachian, Hesperian and Amazonian periods. Source: M.H Carr and J.W. Head III, Earth and Planetary Science Letters 294, 2010. Page 186

Report generated on: 02-20-2014 at : 14:27:18

### **Based on the information you provided:**

#### **Factor 1**

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### **Factor 2**

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

#### **Factor 3**

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### **Factor 4**

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***



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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.5. 3D spherical shell in CitcomS-3.1.1. Source: Tan et al, CitcomS User Manual Version 3.1.0, June 30, 2009, [www.geodynamics.org](http://www.geodynamics.org). Page 24.

Report generated on: 02-20-2014 at : 14:33:45

### **Based on the information you provided:**

#### **Factor 1**

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### **Factor 2**

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

#### **Factor 3**

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### **Factor 4**

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***





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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.6. 12 spherical caps in CitcomS-3.1.1. Source: Tan et al, CitcomS User Manual Version 3.1.0, June 30, 2009, [www.geodynamics.org](http://www.geodynamics.org). Page 24.

Report generated on: 02-20-2014 at : 14:36:00

### Based on the information you provided:

#### Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

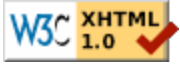
#### Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### Factor 4

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***



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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.7. Previous 2D asymmetric modeling of plume structure.  
Source: W.S. Kiefer, Meteoritics & Planetary Science 39, Nr 12,2003. Page: 1822

Report generated on: 02-20-2014 at : 14:39:36

### Based on the information you provided:

#### Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

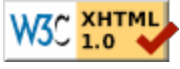
#### Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### Factor 4

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

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Name: Pavithra Sekhar

Description of item under review for fair use: Figure 1.9. Phase diagram of water ice with temperature profiles.  
Source: Sotin et al, Science of Solar System Ices, 2008.

Report generated on: 02-20-2014 at : 15:15:42

### **Based on the information you provided:**

#### **Factor 1**

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### **Factor 2**

Your consideration of the nature of the copyrighted work you used weighs: *against fair use*

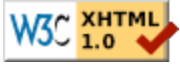
#### **Factor 3**

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

#### **Factor 4**

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***



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Name: Pavithra Sekhar

Description of item under review for fair use: Chapter 2. Source: P. Sekhar and S.D. King. Earth and Planetary Science Letters 388, 2014. Pages 27-37.

Report generated on: 02-20-2014 at : 15:12:36

### **Based on the information you provided:**

#### **Factor 1**

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

#### **Factor 2**

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

#### **Factor 3**

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *against fair use*

#### **Factor 4**

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

**Based on the information you provided, your use of the copyrighted work weighs: *in favor of fair use***

