

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Donald Coolidge Wunsch II</td> <td>03/07/2012</td> </tr> <tr> <td>Rui Xu</td> <td>03/09/2012</td> </tr> <tr> <td>Sejun Kim</td> <td>03/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Donald Coolidge Wunsch II	03/07/2012	Rui Xu	03/09/2012	Sejun Kim	03/07/2012		
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<table border="1"> <tr> <td>Name:</td> <td>The Curators of the University of Missouri</td> </tr> <tr> <td>Street Address:</td> <td>316 University Hall</td> </tr> <tr> <td>City:</td> <td>Columbia</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>65211</td> </tr> </table>		Name:	The Curators of the University of Missouri	Street Address:	316 University Hall	City:	Columbia	State/Country:	MISSOURI	Postal Code:	65211
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p>Phone: 763-587-7076</p> <p>Email: barnitage@cliseip.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Clise, Billion &amp; Cyr, P.A.</p> <p>Address Line 1: 605 Hwy 169, Suite 300</p> <p>Address Line 4: Minneapolis, MINNESOTA 55441-6454</p>											
ATTORNEY DOCKET NUMBER:	4002-006										
NAME OF SUBMITTER:	Benjamin C. Armitage										
<p>Total Attachments: 4</p> <p>source=signedAssignment#page1.tif</p> <p>source=signedAssignment#page2.tif</p> <p>source=signedAssignment#page3.tif</p> <p>source=signedAssignment#page4.tif</p>											

CH \$40.00 13385042

## ASSIGNMENT

WHEREAS, WE, Donald Coolidge Wunsch II, residing at 11916 Forest Lake Drive, Rolla, Missouri 65401; Rui Xu, residing at 2 Hollandale Lane, Apt. F, Clifton Park, New York 12065; and Sejun Kim, residing at 106 Bittersweet Lane, Apt. B, Rolla, Missouri 65401, have made certain new and useful inventions and improvements for which we filed Application Serial No. 13/385,042 for Letters Patent of the United States on January 30, 2012, titled METHODS AND SYSTEMS FOR BICLUSTERING ALGORITHM.

AND WHEREAS, The Curators of the University of Missouri having a place of business at 316 University Hall, Columbia MO 65211 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereon is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our respective executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts and proceedings and generally do all things which may be necessary or desirable more effectually to secure and to vest in said Assignee, its successors or assigns, the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.


AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the right and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

*Assignment  
University of Missouri - MST*

*4002-006  
USSN 13/385,042*

**PATENT  
REEL: 028192 FRAME: 0900**

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 7<sup>th</sup> day of March, 2012.

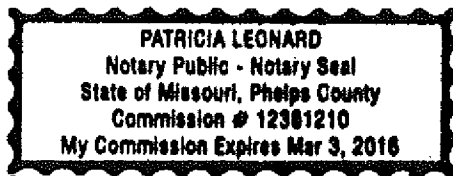


Donald Coolidge Wunsch II

STATE OF Missouri )  
 ) ss.  
COUNTY OF Phelps )  
 )

On this 7<sup>th</sup> day of March, 2012, before me personally appeared Donald Coolidge Wunsch II, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:



[SEAL]

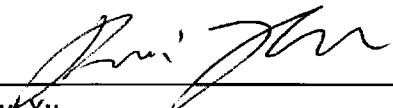


Notary  
Public

My Commission expires:

March 3, 2016


IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 9<sup>th</sup> day of March, 2012.

  
\_\_\_\_\_  
Rui Xu

STATE OF New York )  
COUNTY OF Saratoga ) ss.

On this 9<sup>th</sup> day of March, 2012, before me personally appeared Rui Xu, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

  
\_\_\_\_\_  
Notary  
Public

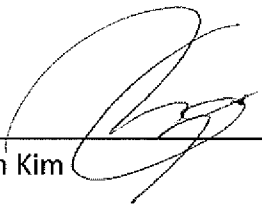
[SEAL]

My Commission expires:

NOV. 7<sup>th</sup> 2013

RAJNI KAUL  
No. 01KA0106400  
Notary Public, State of New York  
Qualified in Saratoga County  
My Commission Expires Nov 7, 2013

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 17<sup>th</sup> day of March, 2012.

  
\_\_\_\_\_  
Sejun Kim

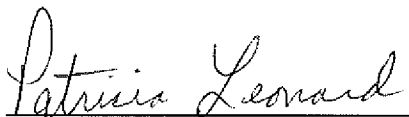
STATE OF Missouri )  
 ) ss.  
COUNTY OF Phelps )

On this 17<sup>th</sup> day of March, 2012, before me personally appeared Sejun Kim, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:



[SEAL]

  
\_\_\_\_\_  
Notary  
Public

My Commission expires:

March 3, 2016