# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5488901

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JOSE GONZALEZ-BRENES	01/23/2018
JOHN BEHRENS	01/11/2018
JOHANN LARUSSON	12/18/2017
YETIAN CHEN	01/10/2018

## **RECEIVING PARTY DATA**

Name:	PEARSON EDUCATION, INC.	
Street Address:	330 HUDSON STREET	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10013	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15878322	

## **CORRESPONDENCE DATA**

Fax Number: (858)350-6111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 858-350-6100

Email: anguyen@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP **Correspondent Name:** Address Line 1: 1100 PEACHTREE STREET, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

<b>ATTORNEY DOCKET NUMBER:</b> 056838-0378.03.0-1065343		
NAME OF SUBMITTER: RICHARD B. CHRISTIANSEN, REG. NO. 69,943		
SIGNATURE:	/Richard B. Christiansen/	
DATE SIGNED:	04/23/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 6** 

source=056838-1065343\_Executed\_Assignment\_Declaration#page1.tif

**PATENT REEL: 048975 FRAME: 0449** 

505442100

source=056838-1065343_Executed_Assignment_Declaration#page2.tif
source=056838-1065343_Executed_Assignment_Declaration#page3.tif
source=056838-1065343_Executed_Assignment_Declaration#page4.tif
source=056838-1065343_Executed_Assignment_Declaration#page5.tif
source=056838-1065343_Executed_Assignment_Declaration#page6.tif

Pearson Matter Number: 0378.03.0.US

#### COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Inventions:	
METHODS FOR AUTOMATICALLY HISTOR	GENERATING BAYES NETS USING STUDENT ICAL DATA (MAGNI) CONVERSION APPLICATION #3
15/070 220	filed on January 23, 2018
ASS	SIGNMENT
WHEREAS, I, Jose Gonzalez-Brenes, residir California (state), am the original i in the above-identified application for a United States	inventor or an original joint inventor of the invention disclosed
· · · · · · · · · · · · · · · · · · ·	oration of the State of Delaware, having a principal place of

business at 330 Hudson Street, New York, NY 10013, hereinafter referred to as "Pearson Education," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged. If the inventor, have assigned, and by these presents do assign to Pearson Education all right.

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, have assigned, and by these presents do assign to Pearson Education all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Pearson Education and Pearson Education's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Pearson Education's expense, (a) cooperate with Pearson Education in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Pearson Education lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Pearson Education, or Pearson Education's successors and assigns. I waive any obligation of Pearson Education to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, and Pearson Education can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Pearson Education in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

## **DECLARATION**

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

Assignment and Declaration

Attorney Docket No.: 056838-1044800-0378.01.0.US

Title of Inventions:

METHODS FOR AUTOMATICALLY GENERATING BAYES NETS USING STUDENT HISTORICAL DATA

(MAGNI) CONVERSION APPLICATION #1

METHODS FOR AUTOMATICALLY

GENERATING BAYES NETS USING STUDENT

HISTORICAL DATA (MAGNI) CONVERSION

APPLICATION #2

METHODS FOR AUTOMATICALLY

GENERATING BAYES NETS USING STUDENT

HISTORICAL DATA (MAGNI) CONVERSION

APPLICATION #3

Page 2

IN TESTIMONY of both the Assignment and Declaration I have signed my name on the date indicated.

Dated: Jan/23/2018

Jose Gonzalez-Brenes

Pearson Matter Number: 0378.03.0.US

#### COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

- 1	11	10	O.T.	Inv	entia	ons:
- 1	ıι	ľ	O.	LILY	CHILLI	Jus.

METHODS FOR AUTOMATICALLY GENERATING BAYES NETS USING STUDENT HISTORICAL DATA (MAGNI) CONVERSION APPLICATION #3

Application No. 15/878,322

filed on January 23, 2018

#### ASSIGNMENT

WHEREAS, I, John Behrens, residing in Mishawaka (city), Indiana (state), am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Pearson Education, Inc., a corporation of the State of Delaware, having a principal place of business at 330 Hudson Street, New York, NY 10013, hereinafter referred to as "Pearson Education," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, have assigned, and by these presents do assign to Pearson Education all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Pearson Education and Pearson Education's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Pearson Education's expense, (a) cooperate with Pearson Education in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Pearson Education lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Pearson Education, or Pearson Education's successors and assigns. I waive any obligation of Pearson Education to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, and Pearson Education can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Pearson Education in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

## DECLARATION

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

IN TESTIMONY of both the Assignment a	nd Declaration, I have signed my name on the date indicated.
Dated: Jan 11, 2018	John T. Behrens John T. Behrens II. 2018)
THE PROPERTY OF THE PROPERTY O	John Behrens

Pearson Matter Number: 0378.01.0.US, 0378.02.0.US, 0378.03.0.US

## COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invent	ions:			
METHODS FO	OR AUTOMATICAL		AYES NETS USING STU RSION APPLICATION #1	DENT HISTORICAL DATA
Application No	0.	filed on		
METHODS F	OR AUTOMATICA		IG BAYES NETS USING CONVERSION APPLICA	
Application No	0.	filed on		
METHODS FO	OR AUTOMATICA		IG BAYES NETS USING CONVERSION APPLICA	
Application No	o. 15/878,322	filed on	January 23, 2018	
		ASSIGNME	NT	
	original joint invent		(city), AZ isclosed in the above-iden	
WHEREAS D	Pearson Education I	ne a corneration of	the State of Delaware has	ving a principal place of

WHEREAS, Pearson Education, Inc., a corporation of the State of Delaware, having a principal place of business at 330 Hudson Street, New York, NY 10013, hereinafter referred to as "Pearson Education," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, have assigned, and by these presents do assign to Pearson Education all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Pearson Education and Pearson Education's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Pearson Education's expense, (a) cooperate with Pearson Education in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Pearson Education lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Pearson Education, or Pearson Education's successors and assigns. I waive any obligation of Pearson Education to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, and Pearson Education can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Pearson Education in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment and Declaration
Attorney Docket No.: 056838-1044800-0378.01.0.US
Title of Inventions:
METHODS FOR AUTOMATICALLY GENERATING
BAYES NETS USING STUDENT HISTORICAL DATA
(MAGNI) CONVERSION APPLICATION #1
METHODS FOR AUTOMATICALLY
GENERATING BAYES NETS USING STUDENT
HISTORICAL DATA (MAGNI) CONVERSION
APPLICATION #2
METHODS FOR AUTOMATICALLY
GENERATING BAYES NETS USING STUDENT
HISTORICAL DATA (MAGNI) CONVERSION
APPLICATION #3
Page 2

## **DECLARATION**

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: Dec 18, 2017	Johann Ari Larusson Johann Ari Larusson (Bee 18, 2017)		
	Johann Larusson		

#### COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Inventions:

METHODS FOR AUTOMATICALLY GENERATING BAYES NETS USING STUDENT HISTORICAL DATA (MAGNI) CONVERSION APPLICATION #3

Application No. 15/878,322

filed on January 23, 2018

### ASSIGNMENT

(state), am the WHEREAS, I, Yetian Chen, residing in Seattle (city), Washington original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Pearson Education, Inc., a corporation of the State of Delaware, having a principal place of business at 330 Hudson Street, New York, NY 10013, hereinafter referred to as "Pearson Education," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, have assigned, and by these presents do assign to Pearson Education all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Pearson Education and Pearson Education's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Pearson Education's expense, (a) cooperate with Pearson Education in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Pearson Education lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Pearson Education, or Pearson Education's successors and assigns. I waive any obligation of Pearson Education to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, and Pearson Education can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Pearson Education in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

## DECLARATION

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated. Yetian Chen

Dated: 01/10/2018

RECORDED: 04/23/2019