

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5508420

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHANN A. LARUSSON	12/18/2017
TIMOTHY J. STEWART	12/18/2017
DAVID W. STRONG	12/19/2017
KRISTINA EVANS	12/19/2017
QUINN N. LATHROP	12/18/2017
LUIS M. OROS	12/18/2017
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:	15852865
CORRESPONDENCE DATA	
Fax Number:	(858)350-6111
<i>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.</i>	
Phone:	858-350-6100
Email:	anguyen@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	1100 PEACHTREE STREET, SUITE 2800
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	056838-0405.00.0-1063432
NAME OF SUBMITTER:	RICHARD B. CHRISTIANSEN, REG. NO. 69,943
SIGNATURE:	/Richard B. Christiansen/
DATE SIGNED:	05/06/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

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COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865** filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, Johann A. Larusson, residing in Phoenix (city), AZ (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 and Declaration, I have signed my name on the date indicated.

Dated: Dec 13, 2017

Johann A. Larusson

Johann A. Larusson

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865** filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, Timothy J. Stewart, residing in Aurora (city), Colorado (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 320 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.

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

Dated: Dec 18, 2017

Timothy J. Stewart

Timothy J. Stewart

PATENT

REEL: 049090 FRAME: 0680

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865** filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, David W. Strong, residing in Wheat Ridge (city), Colorado (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.

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

Dated: Dec 19, 2017

David Strong

David W. Strong

PATENT

REEL: 049090 FRAME: 0681

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865** filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, Kristina Evans, residing in Medford (city), Massachusetts (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.

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

Dated: Dec 19, 2017

Kristina M. Evans

Kristina Evans

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865** filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, Quinn N. Lathrop, residing in Portland (city), Oregon (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.

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

Dated: Dec 18, 2017



Quinn N. Lathrop

PATENT

REEL: 049090 FRAME: 0683

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: **SYSTEM AND METHODS FOR AUTOMATIC MACHINE-LEARNING BASED
OBJECTIVE RECOMMENDATION**

Application No. **15/852,865**

filed on **December 22, 2017**

ASSIGNMENT

WHEREAS, I, Luis M. Oros, residing in Denver (city), Colorado (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;

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

Dated: Dec 18, 2017

Luis M. Oros

Luis M. Oros

PATENT

RECORDED: 05/06/2019

REEL: 049090 FRAME: 0684