

CAMPUS *mundi*

#60

London, the capital of England and the United Kingdom, is a 21st-century city with history stretching back to Roman times. At its centre stand the imposing Houses of Parliament, the iconic 'Big Ben' clock tower and Westminster Abbey, site of British monarch coronations. Across the Thames River, the London Eye observation wheel provides panoramic views of the South Bank cultural complex, and the entire city.

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Image: www.aeroflot.ru

AIU News + Essays + Study tips + Education + Culture + Science
+ Technology + Art + Design + Body + Mind + Spirit + Environment +
Human rights + Animal rights + Information Systems + About **AIU**

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ACADEMIC DEAN

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CHIEF EXECUTIVE
OFFICER

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PROVOST

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CHIEF FINANCIAL
OFFICER

COORDINATION &
GENERAL TEXT SELECTION
Roberto Aldrett

GRAPHIC DESIGN,
CONTENT CURATION
FOR "LEARNING" &
TRANSLATION TO SPANISH
Janice Kelly

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We carefully
choose
the contents
of this magazine
with you
in mind
—to inspire you
and make you
think

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your thoughts
with us!

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Learning

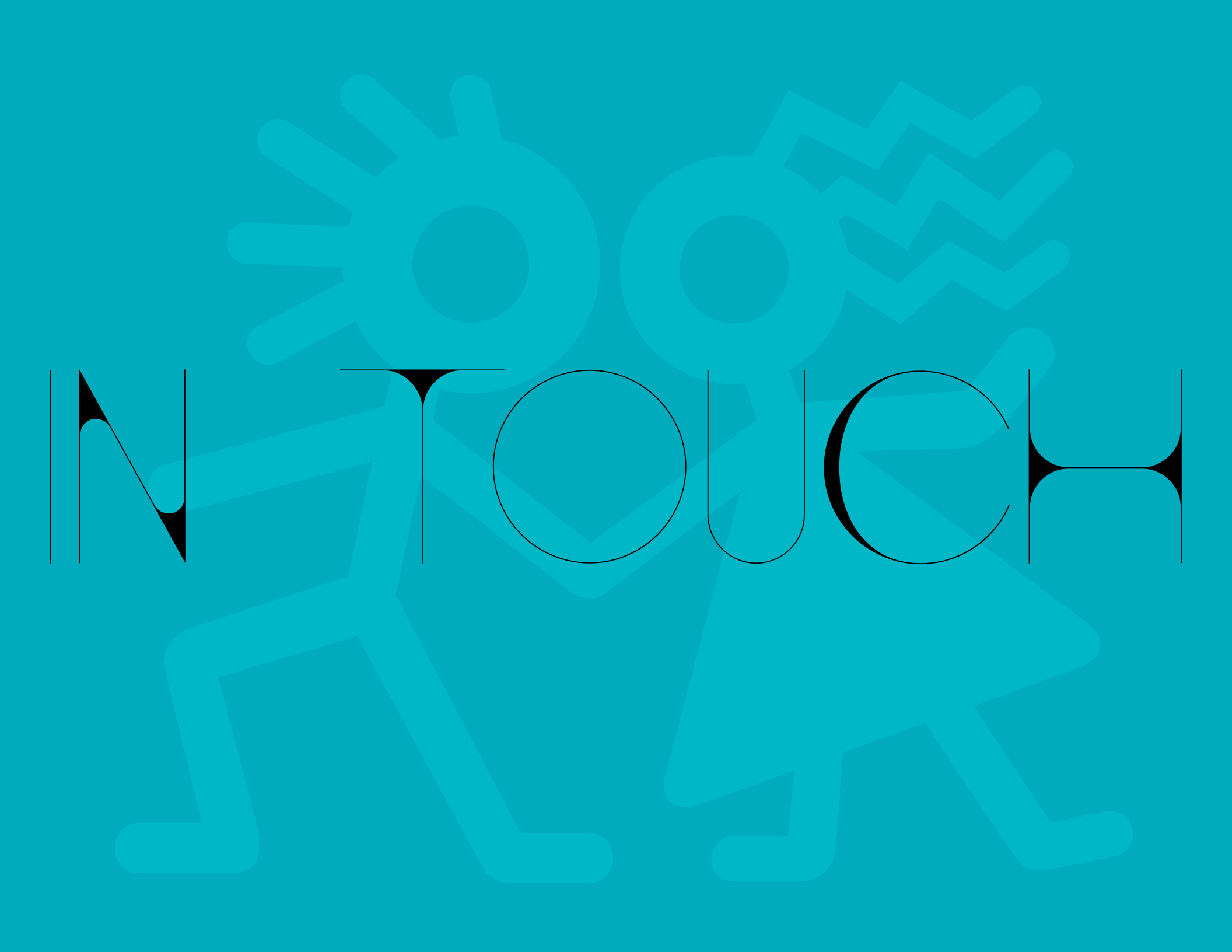
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IN TOUCH

Global Coaching Leaders Award

SEPTEMBER 4, 2018.

One of our graduates, **Maresh Jayasinghe**, was recognized amongst the 100 Best Global Coaching Leaders at the World HRD Congress – Silver Jubilee celebrations held in Mumbai, India recently. At this event several HR leaders and international companies were recognized for their contribution towards many spheres of human resource development. This year's 25-year celebrations



marked the participation of HR Leaders from 133 countries. He is the first Sri Lankan to have received this accreditation from the ICF.

Read more about it on the article from the *Daily Financial Times*: <http://www.ft.lk/article/599400/Maresh-ranked-among-Best-100-Global-Coaching-Leaders-2017>

Maresh has completed a Doctorate program in Business Administration in AIU.

Achievements

OCTOBER 14, 2018.

One of our graduates, **Fernando Tapia Ramirez**'s work – “Reconvertible Structures, as an alternative to the accelerated simulation in students of mechanical Civil Engineering” – will be presented at the XXXI SOCHEDI Congress: Optimization of the formative process in Engineering,



to be held 10–12 October 2018, at Hotel O'Higgins in the city of Viña del Mar, Chile.

Fernando has also published two books with *GRIN*, a German magazine. You can find links to the books below (in Spanish).

Fernando has completed a Doctorate program in Electronic Engineering at AIU.

Book #1: **Research Methods in engineering** <https://www.grin.com/document/431394> • Book #2: **Contemporary Materials Technology** <https://www.grin.com/document/439005>

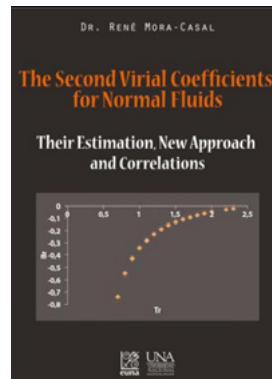
• Watch video about his work: https://drive.google.com/file/d/1oMBUAd7RKEfTxzh4DJT-e99jW5HlzSGt/view?usp=drive_web

Thesis published



OCTOBER 5, 2018. One of our graduates, **Rene Mora**, has published his doctoral thesis about “The second virial coefficients for normal fluids: Their estimation, new approach and correlations”. This thesis has been published by the National University of Costa Rica Publishing Press (EUNA in Spanish), last July. It is available for free download in electronic format here (in Spanish): <http://www.euna.una.ac.cr/index.php/EUNA/catalog/book/244>

Rene Mora completed a Doctorate program in Chemical Engineering at AIU.



Graduated with Honors

OCTOBER, 2018. This graduate student completed the majority of the requirements to obtain honors, which included a 4.0 GPA, published works, recommendation from his advisors, patent a product, etc. **Congratulations!**



Jorge Eduardo Sienra Mutilba

Doctorate of Philosophy
in Construction Management

CUM LAUDE

9TH INTERNATIONAL CONFERENCE ON Food Studies

Call for Papers

This Conference will be held 24–25 October 2019 at the **National Kaohsiung University of Hospitality and Tourism** in Kaohsiung City, Taiwan.

We invite proposals for paper presentations, workshops/interactive sessions, posters/exhibits, colloquia, innovation showcases, virtual posters, or virtual lightning talks. The conference features research addressing the annual themes and the **2019 Special Focus**: “Culinary Science: A New Foodway?”

Theme 1: Food Production and Sustainability

Theme 2: Food, Nutrition, and Health

Theme 3: Food Politics, Policies, and Cultures

Become a Presenter:

1. Submit a proposal
2. Review timeline
3. Register

Submit your proposal by
1 November 2018

Advance registration deadline
24 January 2019

Visit the website:
<https://food-studies.com>

FIND MORE NEWS FROM AIU FAMILY

Latest News: www.aiu.edu/news.aspx
News Archive: aiu.edu/aiu2016/DownloadCenter.html

Graduates of the month



OCTOBER 2018

Tarcisio Jeremias Joao Memoria Ekulica
DOCTOR OF PHILOSOPHY
SOCIOLOGY
ANGOLA

Hugo Mauricio Russo
MASTER OF BUSINESS ADMINISTRATION
ECONOMICS AND BUSINESS ADMINISTRATION
ARGENTINA

Jesus Armando Duque Londoño
BACHELOR OF SCIENCE
PSYCHOLOGY
ARUBA

Mookho Nobuhle Ndaba
BACHELOR OF EDUCATION
EDUCATION
BELGIUM

Marcel Wangraoua
DOCTOR OF PHILOSOPHY
HEALTHCARE ADMINISTRATION
BURKINA FASO

Diego Alejandro Rozas Palma
MASTER OF EDUCATION
INTEGRAL EDUCATION
CHILE

Mariana Lozano Llanos
BACHELOR OF SCIENCE
PSYCHOLOGY
COLOMBIA

Nelson Enrique García Barbosa
BACHELOR OF SCIENCE
CIVIL ENGINEERING
COLOMBIA

Erica Paola Gomez Lopez
BACHELOR OF INTERNATIONAL BUSINESS
INTERNATIONAL BUSINESS
COLOMBIA

Eneida Margarita Gomez Del Rosario
DOCTOR OF BUSINESS MANAGEMENT
MANAGEMENT
DOMINICAN REPUBLIC

This month we have graduates from: Angola • Argentina • Aruba • Belgium • Burkina Faso • Chile • Colombia • Dominican Republic • El Salvador • Equatorial Guinea • Germany • Ghana •

Hector Julio Custodio Berroa
BACHELOR OF BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION
DOMINICAN REPUBLIC

Sonia Barrera García
DOCTOR OF PHILOSOPHY
LATIN AMERICAN LITERATURE
DOMINICAN REPUBLIC

Leidy Veronica Gonazlez Roldan
DOCTOR OF HUMAN RESOURCES
HUMAN RESOURCES
EL SALVADOR

Alejandro Mometolo Treviño
DOCTOR OF FINANCE
INVESTMENT PROJECTS
EQUATORIAL GUINEA

Liz Von Münch
BACHELOR OF SCIENCE
PSYCHOLOGY
GERMANY

Alex Ofosu
DOCTOR OF THEOLOGY
THEOLOGICAL CULTURAL COMMUNICATION
GHANA

Sylva Karam Eid
BACHELOR OF BUSINESS MANAGEMENT
BUSINESS MANAGEMENT
LEBANON

Stephen Monday
DOCTOR OF PHILOSOPHY
PUBLIC HEALTH
LIBERIA

Bando David Bando
BACHELOR OF SCIENCE
ARCHITECTURE AND URBANISM
MOZAMBIQUE

Myint Myint Shwe
DOCTOR OF EDUCATION
EDUCATIONAL ADMINISTRATION
MYANMAR

Sheryl Etienne-LeBlanc
BACHELOR OF SCIENCE
CLIMATOLOGY
NETHERLANDS ANTILLES

Felix Luyo Ramos
BACHELOR OF SCIENCE
ARCHITECTURE
PERU

Johnny Ivan M. de J. Ubillus Carbonel
DOCTOR OF PHILOSOPHY
POLITICAL SCIENCE
PERU

Maria Del Rosario Nuñez Arriola
MASTER OF SCIENCE
NUTRITION SCIENCE
PERU

Iliandra Rosamonte
BACHELOR OF LEGAL STUDIES
CRIMINAL JUSTICE
PORTUGAL

John Thomas Bangura
BACHELOR OF SCIENCE
NATIONAL SECURITY AND DEFENSE
SIERRA LEONE

Wani James Oso
BACHELOR OF INTERNATIONAL RELATIONS
INTERNATIONAL RELATIONS AND DIPLOMACY
SOUTH SUDAN

Eduardo Castellón Mallor
BACHELOR OF PSYCHOLOGY
EDUCATION AND HUMAN DEVELOPMENT
SPAIN

María José Fernández Chicampo
MASTER OF SCIENCE
PSYCHOPEDAGOGY
SPAIN

Javier Toll Fernández
DOCTOR OF BUSINESS AND ECONOMICS
BUSINESS ADMINISTRATION
SPAIN



Image: www.hcareers.com

Moses Simon Lado Gordon
MASTER OF SCIENCE
PUBLIC HEALTH
SUDAN

Rachael Ninon van der Kooye
MASTER OF ARTS
JOURNALISM
SURINAME

Stefan M. Adam
DOCTOR OF BUSINESS ADMINISTRATION
SOCIAL BUSINESS MANAGEMENT
SWITZERLAND

Mania Merrikhi Shahrivar
DOCTOR OF SCIENCE
BUSINESS ADMINISTRATION
UNITED ARAB EMIRATES

Jorge Eduardo Sienra Mutilba
DOCTOR OF PHILOSOPHY
CONSTRUCTION MANAGEMENT
URUGUAY

Sherwin Sulwe
BACHELOR OF SCIENCE
MECHANICAL ENGINEERING
ZAMBIA

Auggie Shinchende
MASTER OF PUBLIC HEALTH
BEHAVIOR CHANGE COMMUNICATION
ZAMBIA

Katolo Ackson Dimas
DOCTOR OF SCIENCE
PSYCHOLOGY
ZAMBIA

FIND MORE GRADUATES

Gallery: aiu.edu/Graduation/grids/currentgallery.html
Interviews: www.aiu.edu/Graduation/grids/interviews.html

FIND MORE TESTIMONIALS FROM AIU STUDENTS HERE: www.aiu.edu/Testimonials.aspx



Stella Agara
Bachelor of International Relations
September 5, 2018

“I write this letter to express my sincere gratitude to **Atlantic International University** and its faculty for an experience worth my time and investment.

I joined **AIU** with the ambition of acquiring a degree in international relation from an institution with a flexible study program. I needed a program that would fit into my schedule because at the time I was doing a job that required so much of my time and yet generated little pay. I therefore needed a cheap program that was as flexible as possible.

AIU offered solutions for all my academic problems because first they had the program I wanted to study, Second they were running one of the most flexible programs I have seen the world over and third and most important they offered me a partial scholarship. I can never find words to explain how much this scholarship has helped me. Coming from a very poor background, I was never sure I would be able to afford to pay for tertiary education; all the programs I had explored were too ...

Read full text: <https://aiu.edu/Testimonials.aspx?ItcMid=1491&rcid=73&pcid=63&cid=73>



Marcel Wangraoua
Doctor of Healthcare Management
October 5, 2018

“I discovered **AIU** thanks to one of my teachers and mentor after my admission to the Master in Public Health and Disaster Management. I started the adventure with **AIU** in December 2017 for a doctorate in Health Administration. For my admission process, a document certifying my level in English was not asked. This really impressed me.

I found the first assignments very exciting. They allowed me to introspect and project myself in the time with my future diploma. It really edified me and motivated me to continue the program.

On mission in North Mali, I had difficulties to follow the stages of the training while respecting deadlines. But, I found flexibility in this curriculum. Thus, a program to accelerate my learning was offered to me. This program has taken into account all my professional knowledge and training, my research reports, my publications, my participation in conferences and seminars. This allowed me to validate **Phase II** of my doctoral program. The writing of my thesis has been crucial...

Read full text: <https://aiu.edu/Testimonials.aspx?ItcMid=1496&rcid=73&pcid=63&cid=73>



Yeral Ogando
Master of Language and Linguistics
October 14, 2018

“I have been studying with other On-line universities in the past and I am grateful to have found **Atlantic International University**. The way the courses, subjects and materials are organized are very easy to use and learn. It is definitely a PLUS for anyone's learning experience.

I have enjoyed the experience and guidance all along the way, to the point that I am ready to start my next step with **AIU**, my Bachelor Program. I encourage students who really want to learn, improve their learning experience and education, to have a look at **AIU** program. It is really a PLUS to find such an incredible Online University. At **AIU** you can really focus on the areas that you need without wasting time on irrelevant subjects.



Simeon Martin Granger
Bachelor of Risk Management
September 21, 2018

“H having decided to improve my professional life, it was difficult to make a choice as to which institution was best for me. After doing many searches I finally settled with **AIU** which turns out to be my best decision.

The services and support given by **AIU** is second to none. **AIU** provides the enabling environment for me to attain my degree.

Taking into consideration the global financial constraints **AIU's** tuitions payment plan makes it feasible for students to attain their academic goals.

I will and have recommended **AIU** to prospective students.

Thanks, **Atlantic International University**.



Image: makinginsider.com

Can NLP improve my Business?

Esther Coronel de Iberkleid | PhD in Business, Education and Personal Development Project Mgmt



Even though Entrepreneurs and Executives globally are paying attention to the abbreviation “NLP” Neuro-Linguistic-Programming more than ever, there is still a group of people that thinks “NLP” comes from a “new era guru” talking about things that look like nonsense’s.

For 25 years I have been working in a manufacturing

plant, fighting with people, the market and words. I asked myself many times “How can I do things easier?” Thinking there had to be an easier way! I did not know who to ask, and where I could find the answers to my questions. I was struggling regarding how to make the connection between the “Product Development Department” of the business and

the market, what I call today the connection between the “senses” and the words, something I learned with NLP.

The problem was not about what I was doing, since as a Chemical Engineer I understand processes. There was something that is also a process, of which I was not aware yet: “the fact that communication occurs at all levels of our being”.

Today I find this fact fascinating, fantastic and at the same time amazing, since this turns the language we use on a daily basis into an absolute different level of communication, regarding its power, value and an allied in life to achieve our goals and as well be able to live a better life communicating better with the world and ourselves.

I discovered by studying “NLP” that when we understand the “other languages” we can work more efficiently. Like when you decipher a hieroglyph and things get much clear regarding the history of a certain civilization for example. You are able to read the body language by being aware of new responses and from there interact from a completely different place improving relations. And it is very easy to do it once you get it and discover how to open that door.

How many times have you been in front of a person and your “ego” response does not let you achieve a good connection because “he” (you) feels hurt?

What if you (“he”) could read this differently and make

another decision bringing the human relation (connection) to a successful end?

There is a language everybody talks and nobody speaks about “out loud”. Maybe because they are not aware about that language as I wasn’t till the moment I discovered it, when I studied “NLP”. I became a member of a new universe understanding the fact that there were people that could read and understand the “other languages”, to take advantage of it toward successful negotiations in business, as well as in their daily life.

Like having a magic wand that with a single touch changes the direction of communication; in many cases this is priceless!

It does not mean to tell stories that are not true or to implement strange programs into people minds. Not at all and this is possibly part of the myth people consider today when they listen to the abbreviation “NLP” thinking it is a bad thing. It is totally the opposite when you study and understand what it is and what NLP can do for you to help you achieve things from a different perspective.

What do we want in business?

We want to be able to reach a certain target market, a certain population through all their senses. We want them to react and love our products, so they just see them and buy them with no doubt. We are talking here from a sensory perspective!

What do we need, to achieve this purpose?

The first important fact in business is to achieve a clear vision and understand the mission of the company or the business about what they do and their offer. When this happens, it is much easier to make “the translation” so that the offer can be understood through the different senses of the members of the target market.

It is very important to have clarity about the fact: “People may not remember what you said and will never forget how you made them feel”, as **Maya Angelou** said. We never forget a feeling or an emotion even though we may forget words and sentences. These are elements to be taken into consideration in our equation toward a successful business by the product development department team.

This works for a big company, and is of great value

and help, for individuals that are developing their business, offering one product or their experience as “the product”. This is why it is recommended to know which your target market is and develop a message to sell your product or expertise from there. Why is this like that? Where is the real connection? The real connection begins when you know who you are talking to, since you can identify their response and from there wrap and craft your products the best way for them to be seen by the right people.

What do I mean by “making the translation”?

It means once I understand in my business which is my message, my mantra, I have to wrap and craft it to be delivered to my target market so that they will be attracted through their senses. I have to speak all the “languages” to achieve that purpose.

Knowing the target market, it will be easier to connect through the offer to solve a certain problem since a product is a solution to solve a specific problem. Remember the product is about them, you create it for them so the product has to speak to their senses all the time.

All these details can be managed using NLP since

they speak to the senses of the target market. Shapes, colors, smells, textures, type of packaging, fonts, are also a language. They are a language to the target market senses. And we have to understand how to speak our target market's languages to communicate the value of the offer.

Many times, we listen to advertising agencies talking about these topics and still I personally believe there is a missing link between what they do and what the client understands. Why do I mention this here? Because the disconnect comes from the fact the marketing people do their great work while the client is still trying to get which are the details and decipher the language of the target market. So, they are in a different frequency and their languages are not the same. This is the reason tweaks have to be worked out.

The first time I heard about “tweaks” I had no clue about the meaning of it and where I had to look for what to do, for it to be efficient. Today I understand the tweak is a way to a better connection with the reader for him to recognize himself.

It is exactly here that the entrepreneurs need to understand the benefits they would have, by hiring an NLP

specialist. He will be the one researching which are the characteristics of the “ideal client” and he will know “who is this company talking to” He will be able to work out the translation easier.

This works for a massive product already positioned in the market, as well as for a new brand coming to the market with a new product for a specific group of people, or even for a specialist in a certain topic coming to the market.

This is what makes it fundamental to have as part of your team, someone understanding how to read the language of

the target market we want to address to, selling our products. Someone understanding the meaning of “NLP”

For me today Neuro Linguistic Programming is about why people react the way they do and how to read their feelings through their actions and/or reactions.

NLP makes easier the sales process, knowing what works and why the target market will listen to a clear message that gets to the point. The message shows the client that the company understands their problem and has the solution they want. This generates



Image: hackernoon.com



TRUST! As a consequence, there is no doubt and they buy the product.

The NLP practitioner is the translator that helps the business team, entrepreneur or executive, understand how to wrap and craft the product to sell to this specific group of people so they see it attractive and buy it.

This may be called reverse engineering. We study the market first and then we make the translation that improves the process of sales.

And as soon as you realize the process works, it is about repeating the process with the same product or new

products again and again.

When the message about a product is clear and people get it, they pay the price of the value imprinted in the product. This is the financial goal of the business, delivering a product.

When I discovered NLP and decided to study it, I began to understand its power. NLP is not just a TOOL but the science of communication to achieve success. It helps you blend the words and the psychology, to achieve more sales.

What do entrepreneurs want?

They want to be successful! How will they become successful? Selling more and

transforming products into money by increasing their sales. What do they need for that to happen? They need great sales people trained in the knowledge of all these tools and languages. What does this mean? It means people that can get the power of words and have no fear of using them to connect with their target market.

It is about building a bridge to find the balanced relation from where to communicate a message about a product that is part of the solution of a problem, with trust.

This is the reason why people buy a product.

Of course, there will be other parameters to take into consideration of which I may write in another article but today I am writing about "NLP".

Some people have "charme" when they talk and connect with other people but others do not have it, due to their own fears. I believe that "charme" can also be developed when someone looks inside themselves and connects with their inner love and compassion.

If you are an Entrepreneur I invite you to implement the new tools of today that will lower fear and improve communication and sales. It is important to train the sales force, so they know the psychology of sales and for this they need to first overcome their own fears. We are all learning; we are all evolving; we are all human beings looking for answers to make our life easier.

When we understand that

the world today is about collaboration and we give people the tools they need to achieve it, their results change dramatically for the good!

This is exactly what I was looking for, during 25 years!

I know its value and this is the reason today I share it and teach visionary leaders and entrepreneurs how to achieve wealth. I worked out the formula for myself first and it works!

Dr. **Esther Coronel de Iberkleid** mentors Visionary Leaders looking for social impact while building their legacy, to improve life of members of their societies and communities. To know more about her, visit her profile at <http://www.linkedin.com/in/esthercoroneldeiberkleid> To book a session with Dr. Esther Coronel de Iberkleid write her to: naprexec4@gmail.com



Leadership Consultant for Visionary Leaders

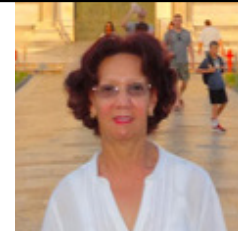
Dr. Esther Coronel de Iberkleid offers specific tools and her guidance toward Clarity, Confidence and Self-esteem to those who lost their way with depression, anxiety, unsatisfied, as well as in Business. Executive Coaching is also available. **Background:** Doctor of Philosophy, PhD with a major in Business, Education and Personal Development Project Management from the School of Business and Economics / Master of Science in Chemistry from Technion Israel Institute of Technology in Haifa Israel / BSc in Chemistry from UDELAR, Universidad de la República - Montevideo Uruguay / Training in TFH, PKP, EFT y "NLP" and Certificates as Life Coach, Business Coach y Social and Emotional Intelligence Coach.

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Publications by Students: aiu.edu/StudentPublication.html

ATLANTIC INTERNATIONAL UNIVERSITY and UNESCO 2030 proposal



By Dr. Rosa Hilda Lora M.
Advisor at AIU | rosa@aiu.edu

The times in which we live make us think that you have to have new knowledge to have a job. Let's study!

Looking for where to achieve our goal we found an online university that pleased us for everything it offers as shown on their Home Page.

We apply to be accepted and we are already students at **Atlantic International University (AIU)**.

We thought that they were going to tell us that we had to do propaedeutic course of this or that knowledge and it turns out not to. Almost all the universities ask you to do a semester of common subjects so that one can update. We are seeing that at **AIU** none of that is happening. We are thinking:

Oh my God! What will we do?

Atlantic International University offers its programs of studies following a Philosophy different from most universities: **AIU** has for Philosophy that human beings are “unique and unrepeatable”. If we are unique and unrepeatable, our education can't be massive: everyone in the same way because each one of us has different abilities. What science says yes is equal to what scientists say and teach at other universities but each human being has its special way of learning and that is what makes us different as a university.

That we are unique and unrepeatable is a scientific foundation because all things are similar but not the same. So why do they want to put us in the same box like if we learn in the same way? Investigating and investigating, it is clear to us that we are all similar but not the same.

Now comes the interesting part: what I am going to do at the beginning of my studies at **AIU**.

AIU since its inception as an educational organization, around the 80's, distinguishes its study programs in that with what you are learning you will solve problems in your community.

For the previous reason **Phase I**, which are the levels

in which **AIU** divides the programs, asks you for works that are related to discovering yourself as a human being in terms of your strengths and weaknesses, which is why you are asked for jobs like your autobiography. Within that **Phase I** we have an assignment called Guarantee of degree and there you present yourself as what you are as a student and what you want to achieve. The first phase is to discover yourself in what you are, what you want to become and what you will have to study to be.

On **Phase II** your work begins in science and the first thing is to decide if you want to make your plan of subjects according to what you want to study or if you want **AIU** to propose a plan of subjects to study: this is the Curriculum Design.

Already with your approved Curriculum you start to develop your work and each one has to end up in a proposal to solve something for your community or for your country or for society. The fact that the proposals are made no longer depends on the student: the objective is that they study to be better and to have a better society.

Now, what is UNESCO? United Nations Organization for Science, Education

and Culture, is an institution with 195 members and 10 associate members. The General Conference and the Executive Council are its governing bodies. Its headquarters are in Paris. This organization was created within the United Nations Organization UN, in 1945, as an organ whose

objective is the search for peace through science, education and culture.

In 2015, a Global Forum was held in Korea, in Incheon, with the participation of 160 countries whose objective was: how to guarantee quality, inclusive and lifelong education. This mission entrusted UNESCO with the agenda, follow-up and coordination of the program. If the education agenda is not promoted with the stated objectives, economic development, health, the empowerment of women and the egalitarian society will be at stake.

Through education,



Image: news.utexas.edu

sustainable development and quality of life for all would be achieved.

Atlantic International University as an educational institution belongs, since July 2014, to UNESCO Clubs, so the study programs it offers are aimed at sustainable development, lifelong learning and the creation of a society with opportunities for all.

Your study programs for the above are inserted in the best education proposal that currently exists.

We include in this

document the link so you can read the entire manifesto of the Proposal that has education according to the goal of UNESCO by the time we reach the year 2030.

Your studies at **AIU** are based on the best education proposal that can exist today.

Go ahead! Know what **AIU** gives you.

Study and work with the objective of building the society that we all need:

Opportunities for all!
Sustainable development!
Learning for all the life!

BIBLIOGRAPHY. Education 2030. Incheon Declaration. Retrieved from: <http://unesdoc.unesco.org/images/0024/002456/245656E.pdf>

Numbering sections in your essay

STUDY TIPS

Edward Lambert | AIU Academic Coordinator



Image: www.womenmath.org

What is the best way to organize the sections of an essay?

The preferred way is to give each Main Topic and Sub-topic a number. Here is an example with numbers in color red.

- 1. Main Topic #1**
 - 1.1. Sub-topic**
 - 1.2. Sub-topic**
 - 1.2.1. Sub-sub-topic**
 - 1.2.2. Sub-sub-topic**
- 2. Main Topic #2**
 - 2.1. Sub-topic**
 - 2.2. Sub-topic**
- 3. Main Topic #3**
 - 3.1. Sub-topic**
 - 3.2. Sub-topic**

In each numbered section, you write the corresponding ideas and information.

The essay is much easier to read for the advisor, because the advisor can see the logical development of your essay. The advisor can see how sub-topics fit into your main topics. Most importantly, the advisor can see where one topic ends, and the next topic starts.

Moreover, it is easier to write your essay when you organize your ideas into topics and sub-topics. You know where to write your ideas. Also, as you write each section, you know you have completed a topic.

How do you organize your essay into topics?

Let's say that you are writing about science courses. In addition, you only want to discuss 3 sub-topics about each course; Theory, Applications and Research. Here is what your outline would look like including Introduction, Conclusion and Bibliography.

- 1. Introduction**
- 2. Biology**
 - 2.1. Theory of Biology**
 - 2.2. Applications of Biology**
 - 2.3. Research of Biology**
- 3. Chemistry**
 - 3.1. Theory of Chemistry**
 - 3.2. Applications of Chemistry**
 - 3.3. Research of Chemistry**
- 4. Physics**
 - 4.1. Theory of Physics**
 - 4.2. Applications of Physics**
 - 4.3. Research of Physics**
- 5. Conclusion**
- 6. Bibliography**

You now have your essay organized. You know exactly what you need to research and write. There is a total of 15 sections in the outline. If the average of each section is one page, you will have an essay of 15 pages. There is a function in Word for automatically numbering your topics.

Numbering the sections of your essay makes it easier to write and easier for the advisor to appreciate.

The standard essay at AIU starts with an introduction. After the introduction one writes the body of the essay. The body should be organized into different sections. Each section presents a different idea or area of the essay



LEARNING



Who's cheating who?

The business of higher education.

Last month, 46 university officials in the UK have written to the Secretary of State for Education, **Damian Hinds**, calling for a ban on companies offering essays for sale. These companies, also called “essay mills,” have been on the rise globally along with a surge in plagiarism cases. Such a ban has already been implemented in New Zealand and Australia, and is currently under consideration by Minister for Education, **Richard Bruton**. And in the US, even the Department of Homeland Security has weighed in on this problem, forewarning immigrant students as to its dangers. ...

First, there is the problem of how academic expectations of students have declined. When I started teaching

in the university in the early 1990s, my syllabi demanded that students read usually two essays or one book weekly with the expectation that ten times during the semester students would come to class with a “position paper” ...

I kept this workload and technique of teaching ... and I never had a problem with it until the new millennium when one department chair told me that students needed to “read less.” In one Canadian university, I was told that my promotion depended upon student evaluations largely and that I should make the students have fun and not give much work ...

Read full text: <https://www.forbes.com/sites/julianvigo/2018/10/16/the-business-of-higher-education-whos-cheating-who/#2b789a697068>

Water crisis

The slum residents are trying to prevent it.

The tuk-tuk rocks and splashes through the mud, and my guide for the day, **Jaswinder Kaur**, giggles. “I don't trust this driver,” she says. “But I trust God!”. We are on our way to Jai Hind camp, home to about 1,200 families in the south of Delhi, India. Here, more than anywhere else in the Indian capital, life revolves around water. Tankers carry water to the camp seven times a day and, until recently, filling up a couple of 50-litre tanks was an ugly game, explains **Kaur**, who works with the Forum for Organised Resource Conservation and Enhancement (Force), a charity trying to improve sanitation and access to clean water in India.

Fights often broke out around the vehicles in the past, meaning only the

strongest would secure enough water to last their families for a few days. This left the elderly, sick and marginalised ethnic groups with little water to drink, bathe or wash their clothes.

In Jai Hind, things are slowly improving. The camp is classified as a ‘notified slum’, which means that the government acknowledges its presence on public land and commits to take care of sanitation, water drainage systems, food supply and other basic needs of the local population. Here, the public administration teamed up with another charity, WaterAid India, to build a community toilet block –reducing the problem of open defecation ...

Read full text: <http://www.bbc.com/future/story/20181011-how-to-solve-delhis-water-crisis>



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Image: Mark Garlick/Science Source

Life on Earth

Chemists find a recipe that may have jump-started it.

Atlanta —In the molecular dance that gave birth to life on Earth, RNA appears to be a central player. But the origins of the molecule, which can store genetic information as DNA does and speed chemical reactions as proteins do, remain a mystery. Now, a team of researchers has shown for the first time that a set of simple starting materials, which were likely present on early Earth, can produce all four of RNA's chemical building blocks.

Those building blocks —cytosine, uracil, adenine, and guanine— have previously been re-created in the lab from other starting materials. In 2009, chemists led by **John Sutherland** at the University of Cambridge in the UK devised a set of five compounds likely present on early Earth that could give rise to cytosine and uracil, collectively

known as pyrimidines. Then, 2 years ago, researchers led by **Thomas Carell**, a chemist at Ludwig Maximilian University in Munich, Germany, reported that his team had an equally easy way to form adenine and guanine, the building blocks known as purines. But the two sets of chemical reactions were different. No one knew how the conditions for making both pairs of building blocks could have occurred in the same place at the same time.

Now, **Carell** says he may have the answer. On Tuesday, at the Origins of Life Workshop, he reported that he and his colleagues have come up with a simple set of reactions that could have given rise to all four RNA bases. ...

Read full text: <https://www.sciencemag.org/news/2018/10/chemists-find-recipe-may-have-jump-started-life-earth>

Reality

Is our experience of it just a bunch of hallucinations we collectively agree on?

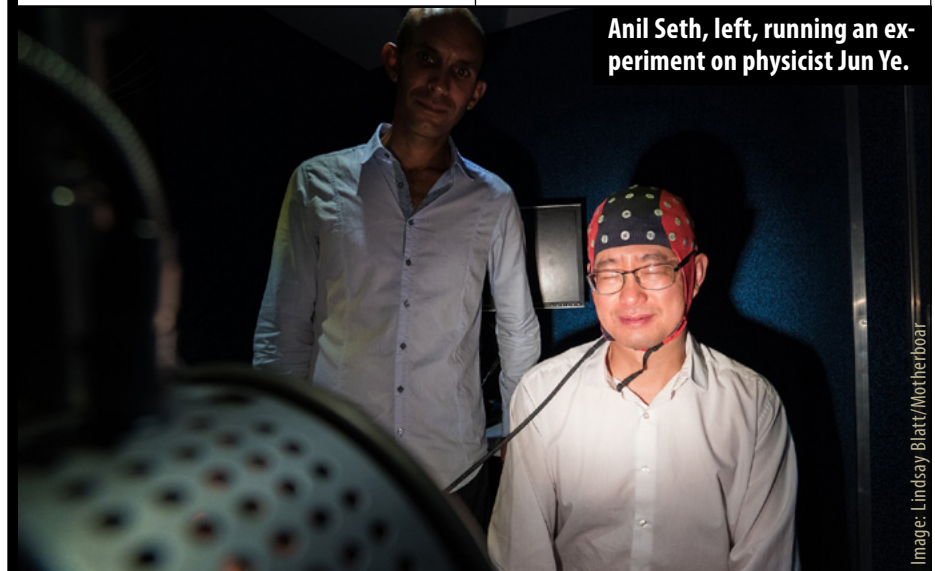
When we think of hallucinations, we think of phenomena that are not real —created, in a way, by an aberration in our minds. But from one perspective, these visual illusions are just as real as anything else we might see.

Anil Seth, a neuroscientist and director of the Sackler Centre for Consciousness Science at the University of Sussex, researches the biological basis of the otherwise ethereal topic of consciousness, which he defines as the state when there is “something it is like to be” an organism. (For example, there is something like the way it is to be a mouse, but not a coffee mug.) And he wants to understand how this shapes how we experience the world.

“Most ambitiously, we want a unified theory of perception,” **Seth** said about the goal of the lab. “Time, vision, hearing...we want to explain that.”

The Sackler Centre is home base for **Seth's** world of neuroscience, but also philosophers, physicists, computational scientists, and artists —creating a multidisciplinary tableau through which to look at questions about the mind and brain. **Seth** and his team are applying a range of methods and tools —from computational science and virtual reality to brain imaging— ...

Read full text: https://motherboard.vice.com/en_us/article/8xjb3/consciousness-is-just-a-bunch-of-hallucinations-we-collectively-agree-on



Anil Seth, left, running an experiment on physicist Jun Ye.

Image: Lindsay Blatt/Motherboard

AIU makes a huge contribution to the world by giving new scientifics the space for original investigations and research. Visit MyAIU Evolution

Marcelo Gomes

"Ever since I can remember, I always had a passion for dance. As a child, I made up my own choreography to songs by **Madonna**. It was in my DNA to dance. When I was five, I watched my sister's musical theatre class and asked to join in."



Image: www.nydanceproject.com

Marcelo Mourão Gomes (1979–) is a Brazilian ballet dancer/coreographer who performed for two decades with the American Ballet Theatre. Born in Manaus and raised in Rio de Janeiro, **Gomes** began his dance studies at the Helena Lobato and Dalal Achcar Ballet Schools. At the age of 13 he left Brazil to attend the Harid Conservatory in Boca Raton, Florida, and at 16 he studied for one year at the Paris Opera Ballet school. He also studied at the schools of the Houston Ballet, Boston Ballet, and Cuballet. Gomes was a Prix de Lausanne winner in 1996.

Gomes first joined the American Ballet Theatre in 1997 as a member of the corps de ballet. He was promoted to soloist in 2000 and to principal dancer in 2002. He was named one of "25 to Watch" in 2001 by *Dance Magazine*. In 2008 was a winner of one of the most prestigious awards in ballet, the Prix Benois de la Danse in Moscow for his role as Othello in **Lar Lubovitch's** ballet Othello.

Visit www.marcelogomes.co



Image: resident.com



Billy Shoes

Have you ever tried to stuff a squirmy child's foot into a shoe and thought there must be a better solution? Or spent too long watching your child struggle to learn to put shoes on by himself? We've all been there, particularly parents and caregivers of children with special needs, such as braces on their legs, ADHD, and autism.

Or maybe you've had to help an adult put on shoes or manage to put on your own shoes when you don't have the full use of your body.

But now there's a solution, created by **Darin Donaldson** and **Billy Price**. Their goal was to create a universal design that would be functional and useful for all people, regardless of the type of special need.

Billy shoes are available in adult-sized styles, as well as 24 styles and color options for children.

Read full text and watch video: <https://blog.theautismsite.greatergood.com/billy-footwear/>

Find support for your own unique art and design projects, or support other creative projects at **MyAIU Research**



Polyphasic Sleep

You can thrive on as little as two hours per night with it.

The latest research states that between 6.4 and 7.5 hours of sleep per night is ideal for most people. But some need more and others less. A contingent out there, mostly women, do surprisingly well on just six hours.

There is even some data to suggest that a slim minority, around three percent of the population, thrive on just three hours sleep per night, with no ill effects. Of course, most people need much more.

Americans are getting far less sleep today than in the past. Cutting out needful rest could damage your health, long-term —as a recent study showed, sleep is essential to clearing the brain of toxins that build up over the course of the day. It also helps in memory formation and allows other organs to

repair themselves. Our professional lives and our natural cycles don't always mesh. Often, they are at odds.

What if you are insanely busy, like ten times the norm? Say you are going to medical school, earning your PhD, or are trying to get a business off the ground. There may not be enough hours in the day for what you have to do.

One thing you can do is rearrange your sleep cycle to give yourself more time. Paleoanthropologists espouse that our ancestors probably didn't sleep for seven hours at a clip, as it would make them easy prey. Instead, they probably slept at different periods throughout the day and night, and you can too. ...

Read full text: <https://bigthink.com/philip-perry/want-more-hours-in-the-day-heres-how-to-thrive-on-as-little-as-two-hours-sleep-per-night>

Nature prescriptions

Doctors in Scotland are literally prescribing nature to their patients.

It's October right now, so your doctor has prescribed that you step outside and appreciate a cloud.

Or maybe you could write a worry onto a stone and throw it into the sea. And then perhaps try to find 10 different species of fungus (hopefully outside your home, not in it).

All the above are suggestions from a new 'Nature Prescriptions' program being rolled out to GPs in Scotland's Shetland Islands this week.

After a successful pilot at a surgery in Scalloway, all of Shetland's doctors can now literally prescribe 'nature' to their patients as part of their overall treatment strategy.

The project, jointly run by NHS Shetland and RSPB Scotland, is thought to be the first of its kind in the UK, and those behind it expect the scheme to improve patients' blood pressure, reduce their risk of heart disease and strokes, plus give their happiness and mental health a boost.

"There is overwhelming evidence that nature has health benefits for body and mind," says RSPB community engagement officer **Karen MacKelvie**.

"So, we saw an opportunity to design a leaflet that helps doctors describe ...

Read full text: <https://www.sciencealert.com/doctors-in-scotland-are-literally-prescribing-nature-to-patients-shetland-gps-pilot-benefits-health-mental>

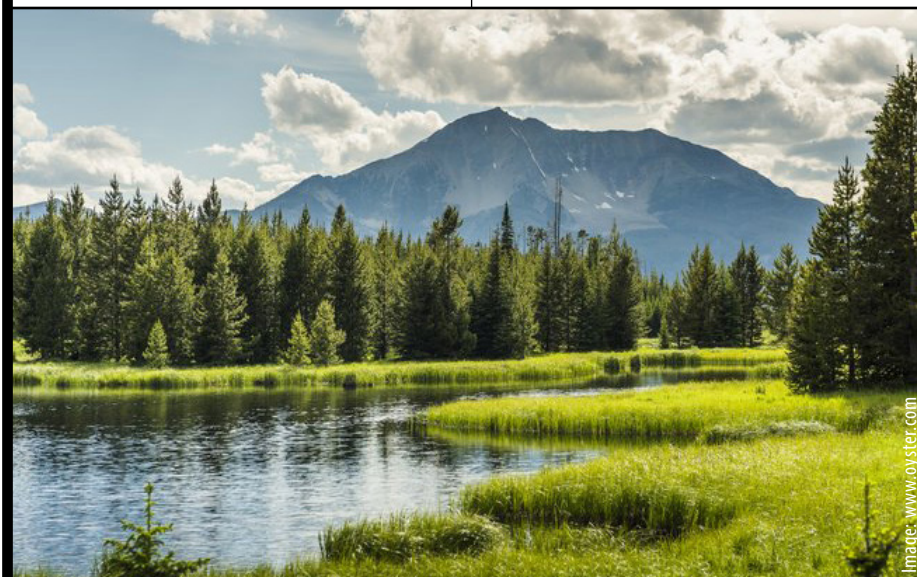


Image: www.oyster.com

Live a better life learning how to keep your body, mind and soul balanced. Visit regularly MyAIU Body / MyAIU Mind / MyAIU Spirit and MyAIU Energy.



Jamaica to ditch single use bags

...plastic straws and foam containers in 2019.

Jamaica is introducing this ban in a bid to reduce the impact plastic is having on the environment.

Daryl Vaz, the minister without portfolio in the Ministry of Economic Growth and Job Creation, said the ban will take effect from 1 January 2019 and will be part of an international effort to reduce pollution.

The ban extends to the import, manufacture and distribution of plastic bags smaller than 24x24 inches (60x60cm), including black “scandal bags”, common in Jamaica and apparently named because the colour prevents others from seeing the scandalous contents within.

“Consumers are being encouraged to use reusable carrier bags,

particularly by local enterprises,” Mr Vaz said.

But the ban will not apply to those single-use plastic bags “utilised to maintain public health or food safety standards” such as those used to package raw meats, flour, rice, sugar and baked goods such as bread.

Polyethylene (styrofoam) will also be prohibited but local manufacturers and importers will be able to apply to the National Environment and Planning Agency (NEPA) for limited exemptions until January 2021.

Although the ban on plastic drinking straws will take effect early next ...

Read full text: <https://www.independent.co.uk/news/world/jamaica-plastic-bags-ban-straws-styrofoam-2019-deadline-a8543466.html>

5 reasons bicycles are great

...and they can surely change the world.

Need proof for why bicycles are a good way to change the world? Here are some good examples.

1. They provide alternative transportation. For example, if 5 percent of New Yorker commuting by car —either private or taxi— were to bike to work, they could save 150 million pounds of CO₂ emissions per year. That’s the equivalent to the amount of CO₂ reduced by planting a forest 1.3 times the size of Manhattan.

2. They’re a form of empowerment. World Bicycle Relief, for example, provides 50,000 bikes to students in Africa —70 percent of them to girls. If a girl can ride to school, she can get an education.

3. They make people happy. It’s less

stressful than driving, and it helps us sleep better. ... bicycling brings satisfaction to both the rich and the poor.

4. They make us healthier. Even if you are physically active, if you’re driving to work you are more likely to gain weight than someone who rides to work. Women who bike 30 minutes a day have a lower risk of breast cancer.

5. They’re good for the economy. Biking instead of driving saves you money, to the tune of almost \$8,000 per year. ... And if you believe in supporting local businesses, then you should believe in bikes: customers who arrive by bicycle are more likely to spend money.

Read full text: <https://www.care2.com/causes/5-reasons-bicycles-can-change-the-world.html>



Eco Tip: Avoid products packaged for single use. Buy in bulk and transfer products to your own reusable containers. **Get sustainable, visit** MyAIU Knowledge



Solitary confinement

More than 4,000 mentally ill inmates held in solitary.

More than 4,000 prisoners with serious mental illness are being held in solitary confinement in US prisons, according to new research, despite the knowledge that holding people in isolation exacerbates mental problems and can even trigger them.

A survey by Yale law researchers together with the Association of State Correctional Administrators (ASCA) has revealed the shocking prevalence of solitary confinement among prisoners struggling with profound mental health issues. They are kept in total isolation for at least 22 hours a day for 15 continuous days or more.

The ASCA and Arthur Liman Center at Yale law school found that most states in America are holding mentally

ill individuals in isolation. Of the 33 states that responded to the survey with details, only one state, Texas, said it had no such inmates in solitary confinement.

Thirteen of the states that replied –more than a third– revealed that at least 10% of their male prisoners classified as having mental health problems were being held in isolation. Missouri had the highest number –703 inmates– while New Mexico had the highest proportion, with some 64% of its mentally ill prisoners being kept in solitary.

“This is tragic,” said **Judith Resnik** ...

Read full text: <https://www.theguardian.com/us-news/2018/oct/10/mental-health-inmates-solitary-confinement-us-prisons>

Insects are disappearing

...all around the world, leaving scientists horrified.

A new report suggests that the problem is more widespread than scientists realized. Huge numbers of bugs have been lost in a pristine national forest in Puerto Rico, the study found, and the forest's insect-eating animals have gone missing, too.

In 2014, an international team of biologists estimated that, in the past 35 years, the abundance of invertebrates such as beetles and bees had decreased by 45 percent.

In places where long-term insect data are available, mainly in Europe, insect numbers are plummeting.

A study last year showed a 76 percent decrease in flying insects in the past few decades in German nature preserves.

The latest report, published Monday

(Oct. 15) in the Proceedings of the National Academy of Sciences, shows that this startling loss of insect abundance extends to the Americas.

The study's authors implicate climate change in the loss of tropical invertebrates.

“This study in PNAS is a real wake-up call—a clarion call—that the phenomenon could be much, much bigger, and across many more ecosystems,” said **David Wagner**, an expert in invertebrate conservation at the University of Connecticut who was not involved with this research. He added: “This is one of the most disturbing articles I have ever read.” ...

Read full text: <https://www.sciencealert.com/puerto-rico-forest-insect-biodiversity-loss-60-fold-terrifying-climate-change>

puerto-rico-forest-insect-biodiversity-loss-60-fold-terrifying-climate-change



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4 things you can do to cheer up

A neuroscientific approach to maintaining emotional well-being.



UCLA neuroscientist **Alex Korb**, author of *The Upward Spiral: Using Neuroscience to Reverse the Course of Depression, One Small Change at a Time*, has some insights that might just get you back on the sunny side.

1 Getting your brain's attention. If you're experiencing guilt or shame, it may

be because your brain's trying —ineffectively— to activate its reward center. Wait, what?

According to **Korb**, "Despite their differences, pride, shame, and guilt all activate similar neural circuits, including the dorsomedial prefrontal cortex, amygdala, insula, and the nucleus accumbens. ..."

Korb suggests asking yourself: "What am I grateful

for?" His reasoning is chemical: "One powerful effect of gratitude is that it can boost serotonin. Trying to think of things you are grateful for forces you to focus on the positive aspects of your life. This simple act increases serotonin production in the anterior cingulate cortex."

2 He-who-actually-must-be-named. What, exactly, is the bad feeling you have? Anger? Stress? Sadness? Loneliness? Neuroscience says that just giving your darkness a name defuses it.

Author **David Rock's** book *Your Brain at Work: Strategies for Overcoming Distraction, Regaining Focus, and Working Smarter All Day Long* explains:

"To reduce arousal, you need to use just a few words to describe an emotion, and ideally use symbolic language, which means using indirect metaphors, metrics, and simplifications of your experience. This requires you to activate your prefrontal cortex, which reduces the

arousal in the limbic system."

3 You're the decider. Worried and anxious? One thing to try is making a decision about what's got you worked up. It doesn't even have to be the perfect decision; just a good one will do. As **Korb** notes: "Trying for the best, instead of good enough, brings too much emotional ventromedial prefrontal activity into the decision-making process. In contrast, recognizing that good enough is good enough activates more dorsolateral prefrontal areas, which helps you feel more in control ..." **Korb**: "Actively choosing caused changes in attention circuits and in how the participants felt about the action, and it increased rewarding dopamine activity. Making decisions includes creating intentions and setting goals — all three are part of the same neural circuitry and engage the prefrontal cortex in a positive way, reducing worry and anxiety." ...

A key thing here is that you're making a conscious

decision, or choice, and not just being dragged to a resolution. Your brain gets no reward for that. ...

4 The power of touch. Got someone to hug? Go for it. **Korb** says "A hug, especially a long one, releases a neurotransmitter and hormone oxytocin, which reduces the reactivity of the amygdala."

Hand holding, pats on the back, and handshakes work, too. **Korb** cites a study in which subjects whose hands were held by their partners experienced a reduced level of anxiety while waiting for an expected electrical shock from researchers. "The brain showed reduced activation in both the anterior cingulate cortex and dorsolateral prefrontal cortex —that is, less activity in the pain and worrying circuits." ... Massage has also been shown to be an effective way to get your oxytocin flowing ... According to **Korb**: "In fact, as demonstrated in an fMRI experiment, social exclusion activates the same circuitry as physical pain ...

Read full text: <https://bigthink.com/robby-berman/4-things-you-can-do-to-cheer-up-according-to-neuroscience>

Help others study and change their lives. Visit MyAIU Pledge. Learn how to have a better financial control. Visit MyAIU Money.



Cat beds. This out-of-this-world collection of beds comprises three stellar models: Alpha, Beta, and Gamma. Each bed features a sleek, solid wood body, ample air holes, and at least one acrylic, domed window. www.myzoostudio.com



"You deserve to be loved; and loved extraordinarily well. And to be told that you are loved, every single day."

—Sharni Jayawardena.
Writer, editor and documentary filmmaker from Sri Lanka who is making a transition from the moving image to still photography.

Image: womentalksl.wordpress.com

Advice from movie characters

1. Fight Club

"You are not a beautiful or unique snowflake. You're the same decaying organic matter as everything else."

—Tyler Durden

2. The Shawshank Redemption

"Get busy living or get busy dying"

—Andy Dufresne

3. Memento

"We all need mirrors to remind ourselves who we are."

—Leonard Shelby

4. Batman Begins

"Men fear most what they cannot see."

—Henri Ducard

Source: www.shortlist.com



Collar espresso maker. A contemporary take on the classic Italian moka pot. From a collection for coffee lovers who value Scandinavian aesthetic. By Daniel Debiassi & Federico Sandri. www.finnishdesignshop.com



Turn Stool. Solid Acacia wood topped with the thick cut felt top of your choice in nine colors. Cut out handles invite easy relocation for use as spontaneous seating, side tables or an ottoman. www.bludot.com

BACHELOR OF Information Systems

SCHOOL OF SCIENCE AND ENGINEERING



The Bachelor of Information Systems (BS) program objective is to help students obtain a strong foundation in information technology principles and practice with an emphasis on applications of information technology rather than the computer itself; some of the core technology areas include computer architecture, programming, operating systems, data communication, systems analysis and design, database applications, and project management. **The Bachelor of Information Systems** (BS) program is

offered online via distance learning. After evaluating both academic record and life experience, **AIU** staff working in conjunction with Faculty and Academic Advisors will assist students in setting up a custom-made program, designed on an individual basis. This flexibility to meet student needs is seldom found in other distance learning programs. Our online program does not require all students to take the same subjects/courses, use the same books, or learning materials. Instead, the online **Bachelor of Information**

Systems (BS) curriculum is designed individually by the student and academic advisor. It specifically addresses strengths and weaknesses with respect to market opportunities in the student's major and intended field of work. Understanding that industry and geographic factors should influence the content of the curriculum instead of a standardized one-fits-all design is the hallmark of **AIU's** unique approach to adult education. This philosophy addresses the dynamic and constantly changing environment of working professionals by helping adult students in reaching their professional and personal goals within the scope of the degree program.

IMPORTANT: Below is an example of the topics or areas you may develop and work on during your studies. By no means is it a complete or required list as **AIU** programs do not follow a standardized curriculum. It is meant solely as a reference point and example. Want to learn more about the curriculum design at **AIU**? Go ahead and visit our website, especially the Course and Curriculum section: www.aiu.edu/CourseCurriculum.html

Core Courses and Topics

Fundamentals of Information Systems
Introduction to e-Business
Business Applications Programming
Data Modeling and Database Design
Systems Analysis
Information Security
Network Fundamentals
World Wide Web Development
Electronic Commerce

Managing Organizational Information
Multimedia Specialty
Digital Media Techniques
Design for Interactive Media
Creating Interactive Multimedia
Electronic Publishing on the Internet

Orientation Courses

Communication & Investigation
(Comprehensive Resume)
Organization Theory (Portfolio)
Experiential Learning (Autobiography)
Seminar Administrative Development
(Book Summary)
Seminar Cultural Development
(Practical Experience)
Seminar International Development
(Publications)

Research Project

Bachelor Thesis Project
MBM300 Thesis Proposal
MBM302 Bachelor Thesis
(5000 words)

Publication. Each graduate is encouraged to publish their research papers either online in the public domain or through professional journals and periodicals worldwide.

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808-924-9567 (Internationally)

The background is a solid dark blue. Overlaid on it is a large, faint, light blue illustration of a person. The head is a circle with several short, straight lines radiating from it, resembling a gear or a sun. The body is a simple stick figure with two legs and two arms. The person is in a dynamic pose, with one leg forward and arms slightly out. The word "ABOUT" is written in a white, thin, sans-serif font across the middle of the image, partially overlapping the person's head and torso.

ABOUT

Atlantic International University offers distance learning degree programs for adult learners at bachelors, masters, and doctoral level. With self paced program taken online, AIU lifts the obstacles that keep professional adults from completing their educational goals. Programs are available throughout a wide range of majors and areas of study. All of this with a philosophically holistic approach towards education fitting within the balance of your life and acknowledging the key role each individual can play in their community, country, and the world.

Accreditation



Atlantic International University is accredited by the Accreditation Service for International Schools, Colleges and Universities (ASIC). ASIC Accreditation is an internationally renowned quality standard for colleges and universities. Visit ASIC's Directory of Accredited Colleges and Universities. ASIC is a member of CHEA International Quality Group (CIQG) in the USA, an approved accreditation body by the Ministerial Department of the Home Office in the UK, and is listed in the International Directory of the Council for Higher Education Accreditation (CHEA). The University is based in the United States and was established by corporate charter in 1998.

Our founding principles are based on the United Nations Universal Declaration of Human Rights; per article 26, AIU believes that Higher Education is a Human Right. The University has implemented a paradigm shifting educational model for its academic programs that have allowed it to move closer to this goal through the self-empowerment of its students, decentralization of the learning process, personalized open curriculum design, a sustainable learning model, developing 11 core elements of the Human Condition within MYAIU, and utilizing the quasi-infinite knowledge through the use of information technology combined with our own capacity to find solutions to all types of global issues, dynamic problems, and those of individuals and multi-disciplinary teams. Due to these differentiations and the university's mission, only a reputable accrediting agency with the vision and plasticity to integrate and adapt its processes around AIU's proven and successful innovative programs could be selected. Unfortunately, the vast majority of accrediting agencies adhere to and follow obsolete processes and requirements that have outlived their usefulness and are in direct conflict with the university's mission of offering a unique, dynamic, affordable, quality higher education to the non-traditional student (one who must work, study what he really needs for professional advancement, attend family issues, etc.).

We believe that adopting outdated requirements and processes would impose increased financial burdens on students while severely limiting their opportunities to earn their degree and advance in all aspects. Thus, in selecting the ASIC as its accrediting agency, AIU ensured that its unique programs would not be transformed into a copy or clone of those offered by the

10,000+ colleges and universities around the world. Since ASIC is an international accrediting agency based outside the United States, we are required by statute HRS446E to place the following disclaimer: ATLANTIC INTERNATIONAL UNIVERSITY IS NOT ACCREDITED BY AN ACCREDITING AGENCY RECOGNIZED BY THE UNITED STATES SECRETARY OF EDUCATION. Note: In the United States and abroad, many licensing authorities require accredited degrees as the basis for eligibility for licensing. In some cases, accredited colleges may not accept for transfer courses and degrees completed at unaccredited colleges, and some employers may require an accredited degree as a basis for eligibility for employment. Potential students should consider how the above may affect their interests, AIU respects the unique rules and regulations of each country and does not seek to influence the respective authorities. In the event that a prospective student wishes to carry out any government review or process in regards to his university degree, we recommend that the requirements of such are explored in detail with the relevant authorities by the prospective student as the university does not intervene in such processes.

AIU students can be found in over 180 countries, they actively participate and volunteer in their communities as part of their academic program and have allocated thousands of service hours to diverse causes and initiatives. AIU programs follow the standards commonly used by colleges and universities in the United States with regards to the following: academic program structure, degree issued, transcript, and other graduation documents.

AIU graduation documents can include an apostille and authentication from the US Department of State to facilitate their use internationally.



The AIU Difference

It is acknowledged that the act of learning is endogenous, (from within), rather than exogenous. This fact is the underlying rationale for "Distance Learning", in all of the programs offered by AIU. The combination of the underlying principles of student "self instruction", (with guidance), collaborative development of curriculum unique to each student, and flexibility of time and place of study, provides the ideal learning environment to satisfy individual needs. AIU is an institution of experiential learning and nontraditional education at a distance. There are no classrooms and attendance is not required.

Mission & Vision

MISSION: To be a higher learning institution concerned about generating cultural development alternatives likely to be sustained in order to lead to a more efficient administration of the world village and its environment; exerting human and community rights through diversity with the ultimate goal of the satisfaction and evolution of the world.

VISION: The empowerment of the individual towards the convergence of the world through a sustainable educational design based on andragogy and omniology.

Organizational Structure

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	Nadia Gabaldon STUDENT SERVICES SUPERVISOR	

FACULTY AND STAFF PAGE: www.aiu.edu/FacultyStaff.html

School of Business and Economics



The School of Business and Economics allows aspiring and practicing professionals, managers, and entrepreneurs in the private and public sectors to complete a self paced distance learning degree program of the highest academic standard.

The ultimate goal is to empower learners and help them take advantage of the enormous array of resources from the world environment in order to eliminate the current continuum of poverty and limitations.

Degree programs are designed for those students whose professional

experience has been in business, marketing, administration, economics, finance and management.

Areas of study: Accounting, Advertising, Banking, Business Administration, Communications, Ecommerce, Finance, Foreign Affairs, Home Economics, Human Resources, International Business, International Finance, Investing, Globalization, Marketing, Management, Macroeconomics, Microeconomics, Public Administrations, Sustainable Development, Public Relations, Telecommunications, Tourism, Trade.

School of Social and Human Studies



The School of Social and Human Studies is focused on to the development of studies which instill a core commitment to building a society based on social and economic justice and enhancing opportunities for human well being.

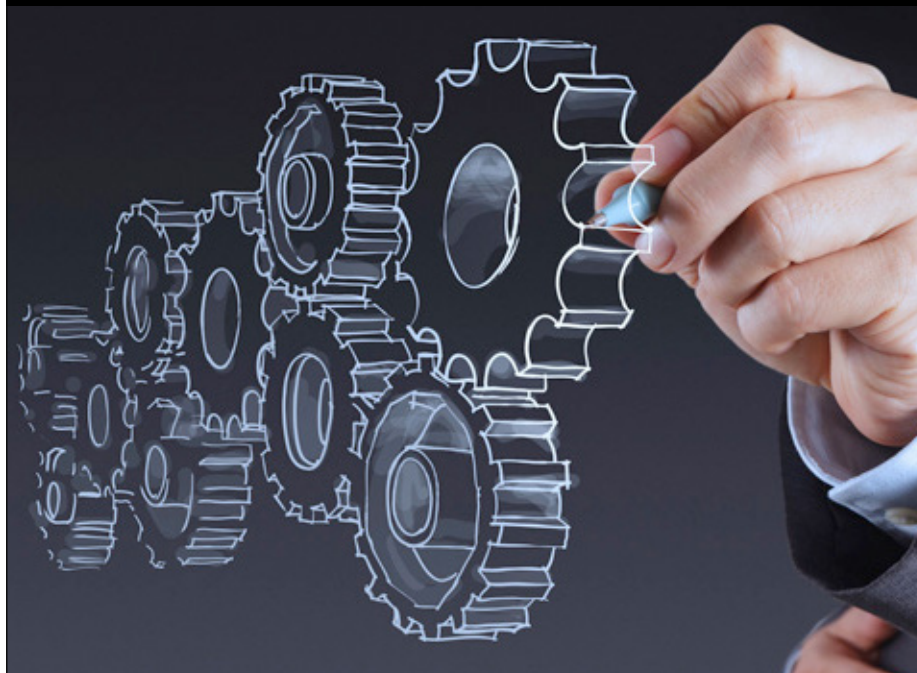
The founding principles lie on the basic right of education as outlined in the Declaration of Human Rights. We instill in our students a sense of confidence and self reliance in their ability to access the vast opportunities available through information channels, the world wide web, private, public, nonprofit, and nongovernmental

organizations in an ever expanding global community.

Degree programs are aimed towards those whose professional life has been related to social and human behavior, with the arts, or with cultural studies.

Areas of Study: Psychology, International Affairs, Sociology, Political Sciences, Architecture, Legal Studies, Public Administration, Literature and languages, Art History, Ministry, African Studies, Middle Eastern Studies, Asian Studies, European Studies, Islamic Studies, Religious Studies.

School of Science and Engineering



The School of Science and Engineering seeks to provide dynamic, integrated, and challenging degree programs designed for those whose experience is in industrial research, scientific production, engineering and the general sciences. Our system for research and education will keep us apace with the twenty-first century reach scientific advance in an environmentally and ecologically responsible manner to allow for the sustainability of the human population. We will foster among our students a demand for ethical behavior, an appreciation for diversity, an understanding of scientific investigation,

knowledge of design innovation, a critical appreciation for the importance of technology and technological change for the advancement of humanity.

Areas of Study: Mechanical Engineering, Industrial Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Computer Engineering, Physics, Chemistry, Biology, Mathematics, Communications, Petroleum Science, Information Technology, Telecommunications, Nutrition Science, Agricultural Science, Computer Science, Sports Science, Renewable Energy, Geology, Urban Planning.

Online Library Resources



With access to a global catalog created and maintained collectively by more than 9,000 participating institutions, **AIU** students have secured excellent research tools for their study programs.

The **AIU** online library contains over 2 billion records and over 300 million bibliographic records that are increasing day by day. The sources spanning thousands of years and virtually all forms of human expression. There are files of all kinds, from antique inscribed stones to e-books, from wax engravings to MP3s, DVDs and websites. In addition to the archives, the library **AIU** Online offers electronic access to more than 149,000 e-books, dozens of databases and more than 13 million full-text articles with pictures included. Being able to access 60 databases and 2393 periodicals with more than 18 million items, guarantees the information required to perform the assigned research project. Users will find that many files are enriched with artistic creations on the covers, indexes, reviews, summaries and other information. The records usually have information attached from important libraries. The user can quickly assess the relevance of the information and decide if it is the right source.

Education on the 21st century

AIU is striving to regain the significance of the concept of education, which is rooted into the Latin “educare”, meaning “to pull out”, breaking loose from the paradigm of most 21st century universities with their focus on “digging and placing information” into students’ heads rather than teaching them to think.

For **AIU**, the generation of “clones” that some traditional universities are spreading throughout the real world is one of the most salient reasons for today’s ills. In fact, students trained at those educational institutions never feel a desire to “change the world” or the current status quo; instead, they adjust to the environment, believe everything is fine, and are proud of it all.

IN A WORLD where knowledge and mostly information expire just like milk, we must reinvent university as a whole in which each student, as the key player, is **UNIQUE** within an intertwined environment.

This century’s university must generate new knowledge bits although this may entail its separation from both the administrative bureaucracy and the faculty that evolve there as well.

AIU thinks that a university should be increasingly integrated into the “real world”, society, the economy, and the holistic human being. As such, it should concentrate on its ultimate goal, which is the student, and get him/her deeply immersed into a daily praxis of paradigm shifts, along with the Internet and research, all these being presently accessible only to a small minority of the world community.

AIU students must accomplish their self-learning mission while conceptualizing it as the core of daily life values through the type of experiences that lead

to a human being’s progress when information is converted into education.

The entire **AIU** family must think of the university as a setting that values diversity and talent in a way that trains mankind not only for the present but above all for a future that calls everyday for professionals who empower themselves in academic and professional areas highly in demand in our modern society.

We shall not forget that, at **AIU**, students are responsible for discovering their own talents and potential, which they must auto-develop in such a way that the whole finish product opens up as a flower that blossoms every year more openly.

THE AIU STANCE is against the idea of the campus as a getaway from day-to-day pressure since we believe reality is the best potential-enhancer ever; one truly learns through thinking, brainstorming ideas, which leads to new solutions, and ultimately the rebirth of a human being fully integrated in a sustainable world environment. Self-learning is actualized more from within than a top-down vantage point, that is to say, to influence instead of requesting, ideas more than power. We need to create a society where solidarity, culture, life, not political or economic rationalism and more than techno structures, are prioritized. In short, the characteristics of **AIU** students and alumni remain independence, creativity, self-confidence, and ability to take risk towards new endeavors. This is about people’s worth based not on what they know but on what they do with what they know.

Read more at: aiu.edu

AIU Service

AIU offers educational opportunities in the USA to adults from around the world so that they can use their own potential to manage their personal, global cultural development. The foundational axis of our philosophy lies upon self-actualized knowledge and information, with no room for obsolescence, which is embedded into a **DISTANCE LEARNING SYSTEM** based on **ANDRAGOGY** and **OMNIOLOGY**. The ultimate goal of this paradigm is to empower learners and help them take advantage of the enormous array of resources from the world environment in order to eliminate the current continuum of poverty and limitations.

This will become a crude reality with respect for, and practice of, human and community rights through experiences, investigations, practicum work, and/or examinations. Everything takes place in a setting that fosters diversity; with advisors and consultants with doctorate degrees and specializations in Human Development monitor learning processes, in addition to a worldwide web of colleagues and associations, so that they can reach the satisfaction and the progress of humanity with peace and harmony.

Contact us to get started

Now, it’s possible to earn your degree in the comfort of your own home. For additional information or to see if you qualify for admissions please contact us.

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Online application:

www.aiu.edu/apply3_phone.aspx