

# CAMPUS *mundi*

Honolulu is the main city in the state of Hawaii, in the island of Oahu, and has a total population of 390,738.  
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**MyAIU MAGAZINE**

[www.aiu.edu](http://www.aiu.edu)

**AIU News + Essay + We have to study + Interview + Education + Culture + Science + Technology + Art + Design + Body + Mind + Spirit + Environment + Human/Animal Rights + Smart Business + P&C Resolution + About AIU**

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ACADEMIC DEAN

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CONTENT CURATION  
FOR "LEARNING"  
Janice Kelly

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with you  
in mind  
—to inspire you  
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NOT TOUCH

## Graduate joins American Society of Nutrition



NOVEMBER 1, 2016. Daniela Assimiti, has

joined the American Society of Nutrition (ASN). So far, ASN is one of the most prominent scientific communities in the field of Nutrition, and we are proud that our AIU

graduate is part of it.

Daniela would like to invite anyone that is interested, to become a member of the American Society of Nutrition. (You can receive 20% off your new membership with the code MBRREF, just be sure to mention Daniela Assimiti's name)

To Apply visit:

[www.nutrition.org/member-dashboard/join/](http://www.nutrition.org/member-dashboard/join/)

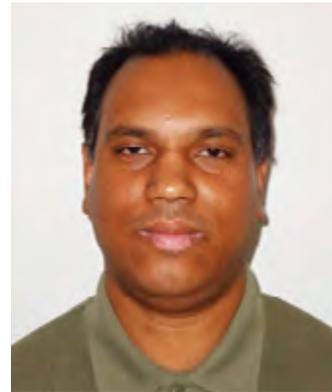
Daniela Assimiti completed a Master's program in Nutrition Science at AIU.

## New job in Sweden

OCTOBER 25, 2016. Congratulations to our graduate **Mohammad Shahidul Islam** on his new job in Sweden as a Process Engineer at Ozonotech.

Mohammad's job responsibility coincides with his PhD thesis work at Atlantic International University in 2013. Mohammad was one of the pioneers in 2008-2013 to develop ozonolysis kinetic theory and incorporate it to treat different kind of waste water successfully.

Mohammad Shahidul Islam completed Doctorate program in Chemical Engineering at AIU.



## Work on Cultural Tourism

NOVEMBER 15, 2016. One of AIU's students, **Cleopas Njerekai**, is having his work published.

Cleopas is a book chapter author in: "Cultural Tourism in Southern Africa", which has been published by Channel View Publications in 2016.

Cleopas completed a Doctorate program in Tourism at AIU.



Read his work here: [www.channelviewpublications.com/display.asp?isbn=9781845415518](http://www.channelviewpublications.com/display.asp?isbn=9781845415518)

## Thesis published



NOVEMBER 8, 2016. One of our graduates, **Collins Geoffrey Mwambu**, has written his thesis on: "An Optimized Approach: Remote

Telecommunications Cell Site Hybrid Power Solution," that he has developed during his studies with AIU and has been published by Research Gate.

Collins Geoffrey Mwambu has completed a Bachelor's program in Electrical Engineering in Atlantic International University.

His work, which has now attracted more than 177 reads, can be viewed here:

[www.researchgate.net/publication/308528492\\_An\\_Optimized\\_Approach\\_Remote\\_Telecommunications\\_Cell\\_Site\\_Hybrid\\_Power\\_Solution](http://www.researchgate.net/publication/308528492_An_Optimized_Approach_Remote_Telecommunications_Cell_Site_Hybrid_Power_Solution)

## Graduated with Honors

NOVEMBER, 2016. This graduate student completed the majority of the requirements to obtain honors which included a 4.0 GPA, published works, recommendation from their advisor, patent a product, etc. **Congratulations!**



**Emperor Pérez**  
Doctor of Philosophy  
in Business Economics  
**SUMMA CUM LAUDE**

**FIND MORE NEWS FROM AIU FAMILY**

**Latest News:** [www.aiu.edu/news.aspx](http://www.aiu.edu/news.aspx)  
**News Archive:** [aiu.edu/aiu2016/DownloadCenter.html](http://aiu.edu/aiu2016/DownloadCenter.html)



Image: collegefilemma.com

# Graduates

# of the month

## NOVEMBER 2016

- Fátima Mambo João**  
BACHELOR OF SCIENCE  
*PSYCHOLOGY*  
ANGOLA
  
- Ilda de Jesus Nassenda Chiyo**  
BACHELOR OF BUSINESS ADMINISTRATION  
*BUSINESS ADMINISTRATION*  
ANGOLA
  
- Guichapiren Omar José**  
BACHELOR OF BUSINESS ADMINISTRATION  
*MANAGEMENT*  
ARGENTINA
  
- Leonardo Jesús Mancilla**  
BACHELOR OF PSYCHOLOGY  
*CLINICAL PSYCHOLOGY*  
ARGENTINA
  
- Maria Piera Cortez**  
DOCTOR OF EDUCATION  
*EDUCATIONAL PSYCHOLOGY*  
ARGENTINA
  
- Rubén Loayza Chávez**  
DOCTOR OF BUSINESS ADMINISTRATION  
*INTERNATIONAL BUSINESS*  
BOLIVIA
  
- Natalia Rosario Aranibar Escarcha**  
DOCTOR OF SCIENCE  
*SOCIAL SCIENCE*  
BOLIVIA
  
- Leang Rithea**  
DOCTOR OF PUBLIC HEALTH  
*PUBLIC HEALTH*  
CAMBODIA
  
- Huy Rekol**  
DOCTOR OF PHILOSOPHY  
*PUBLIC HEALTH*  
CAMBODIA
  
- Alan Bostakian**  
POST- DOCTORATE OF HUMAN RESOURCES  
*HUMAN RESOURCES MANAGEMENT*  
CANADA

This month we have graduates from: Angola · Argentina · Bolivia · Cambodia · Canada · Chile · Colombia · Ecuador · Ethiopia · Fiji Islands · Germany · Guatemala · India · Malawi ·

**Angel Custodio Bustos Padilla**  
BACHELOR OF SCIENCE  
*PSYCHOLOGY*  
CHILE

**Raúl Ernesto Frugone Zambra**  
DOCTOR OF HEALTH SCIENCE  
*TEMPOROMANDIBULAR DISORDERS RESEARCH*  
CHILE

**Robinson Imbachi Garzón**  
BACHELOR OF SCIENCE  
*ARCHITECTURE*  
COLOMBIA

**Ruben Dario Hernández Cassiani**  
DOCTOR OF SOCIAL AND HUMAN STUDIES  
*SOCIOLOGY*  
COLOMBIA

**Angela Patricia Vidal Borrero**  
BACHELOR OF NUTRITION  
*VEGAN NUTRITION*  
COLOMBIA

**Erika Patricia Pérez Narváez**  
BACHELOR OF BUSINESS ADMINISTRATION  
*BUSINESS ADMINISTRATION*  
ECUADOR

**Daniela Alejandra Navarro Basantes**  
BACHELOR OF PSYCHOLOGY  
*HUMAN DEVELOPMENT*  
ECUADOR

**Tadele Fayso Ergetw**  
DOCTOR OF SCIENCE  
*SOCIOLOGY*  
ETHIOPIA

**Musharat Begum**  
ASSOCIATE OF BUSINESS AND ECONOMICS  
*PROJECT MANAGEMENT*  
FIJI ISLANDS

**Kabango Jean Wesley**  
DOCTOR OF PHILOSOPHY  
*PROJECT MANAGEMENT*  
GERMANY

**Juan Cástulo López Xicará**  
BACHELOR OF SCIENCE  
*INDUSTRIAL ENGINEERING*  
GUATEMALA

**Oscar Rene Abdalla de Leon**  
BACHELOR OF ACCOUNTING  
*PUBLIC ACCOUNTING AND AUDITING*  
GUATEMALA

**Humberto Elam Noriega Reynoso**  
DOCTOR OF MARKETING  
*DIGITAL MARKETING*  
GUATEMALA

**Hector Raul Granados Villatoro**  
BACHELOR OF BUSINESS ADMINISTRATION  
*INTERNATIONAL COMMERCE AND CUSTOMS*  
GUATEMALA

**Patrick Abraham Kurian**  
DOCTOR OF EDUCATION  
*ADMINISTRATIVE LEADERSHIP*  
INDIA

**Triza Tsiga Magreta**  
MASTER OF BUSINESS ADMINISTRATION  
*FINANCIAL MANAGEMENT*  
MALAWI

**Carlos Eduardo Azar Manzur**  
MASTER OF ARTS  
*LITERATURE AND LANGUAGES*  
MÉXICO

**Sergio Andrés Bello Guerra**  
DOCTOR OF SOCIAL AND HUMAN STUDIES  
*POLITICAL SCIENCE*  
MÉXICO

**Bob Gumbe Dos Santos**  
MASTER OF BUSINESS ADMINISTRATION  
*PUBLIC RELATIONS*  
MOZAMBIQUE

**Babatunde Olabode**  
DOCTOR OF PHILOSOPHY  
*PEACE AND CONFLICT RESOLUTION*  
NIGERIA

**Ogochukwu Dan Obelle**  
DOCTOR OF PHILOSOPHY  
*HUMAN RESOURCES MANAGEMENT*  
NIGERIA

**Okeniyi Maroof Okeyemi**  
DOCTOR OF SCIENCE  
*STATISTICS*  
NIGERIA

**Eddy Ifeanyi Okoh**  
DOCTOR OF PHILOSOPHY  
*BUSINESS MANAGEMENT*  
NIGERIA

**Abiodun Yussuf Sule**  
DOCTOR OF SCIENCE  
*FISHERIES AND AQUACULTURE*  
NIGERIA

**Robert Eugene Sawyer**  
DOCTOR OF EDUCATION  
*CURRICULUM AND ASSESSMENT DESIGN*  
OMAN

**Daniel Masahiko Ashihara Canadey**  
BACHELOR OF SCIENCE  
*PSYCHOLOGY*  
PARAGUAY

**Gustavo Marecos Jara**  
DOCTOR OF BUSINESS ADMINISTRATION  
*BUSINESS ADMINISTRATION AND ECONOMICS*  
PARAGUAY

**Johan Ramírez Chávarry**  
DOCTOR OF PHILOSOPHY  
*BUSINESS ADMINISTRATION*  
PERU

**Adeboye Dehinbo**  
BACHELOR OF SCIENCE  
*HOSPITALITY MANAGEMENT*  
QATAR

**Ibrahim Othman Al-saleh**  
MASTER OF BUSINESS ADMINISTRATION  
*BUSINESS MANAGEMENT*  
SAUDI ARABIA



Image: thecentrescondido.com

**Dhal Kuach Akot**  
BACHELOR OF ARTS  
*PUBLIC ADMINISTRATION*  
SOUTH SUDAN

**Valeria Rashid Haroub**  
BACHELOR OF BUSINESS ADMINISTRATION  
*HEALTHCARE ADMINISTRATION*  
TANZANIA

**Anyuri Ariany Isea Vilchez**  
BACHELOR OF BUSINESS ADMINISTRATION  
*MARKETING*  
TRINIDAD AND TOBAGO

**Bülent Yildiz**  
BACHELOR OF SCIENCE  
*MECHANICAL ENGINEERING*  
TURKEY

**James Beronda**  
BACHELOR OF SCIENCE  
*COMPUTER SCIENCE*  
UGANDA

**Halima Flores**  
BACHELOR OF SCIENCE  
*NUTRITION*  
USA

**Orlanda Celia Torres Quintero**  
BACHELOR OF SCIENCE  
*PSYCHOLOGY*  
USA

**Emperador Pérez**  
DOCTOR OF PHILOSOPHY  
*BUSINESS ECONOMICS*  
USA

**Tran Ngoc Han**  
MASTER OF BUSINESS ADMINISTRATION  
*BUSINESS MANAGEMENT*  
VIETNAM

**Winnie-Freda Moonga Bbwantu**  
BACHELOR OF SCIENCE  
*PUBLIC HEALTH*  
ZAMBIA

**Moses Silupya**  
BACHELOR OF ARTS  
*BUSINESS AND FINANCE*  
ZAMBIA

**FIND MORE GRADUATES**

**Gallery:** [aiu.edu/Graduation/grids/currentgallery.html](http://aiu.edu/Graduation/grids/currentgallery.html)  
**Interviews:** [www.aiu.edu/Graduation/grids/interviews.html](http://www.aiu.edu/Graduation/grids/interviews.html)

**TESTIMONIALS**

**Moses Silupya**  
**Bachelor of Business and Finance**  
**October 10, 2016**

**Introduction**

I am from Zambia, a country from southern Africa. I enrolled with AIU in early 2013 by then I had an option to study with a UK university who had offered me a 30% scholarship but when I calculated the amount to be paid on my course it was beyond the period I was seeking to complete my studies within, hence as I was still checking on

the internet I came across AIU. It just crossed my mind and I said “let me try and apply” and within a week I received an email response from AIU informing that they were ready to offer me a scholarship and that there programs can be done within two (2) years depending on my dedication to my course work. Then, later in the afternoon **Anel Santiago**, the admission director, called me and informed me that if I was able to pay registration fees within that week I would receive a better scholarship and I took it up. My motivation

to study on distance learning has been to acquire a qualification with a university that is globally recognized and my target was an American or a British University and AIU just answered that need.

**Lecturers and staff**

AIU has the best lecturers that understands how to help any student unlock their potential and look through any course to be easy and attainable. Of course the beginnings are quite daunting and seem really sophisticated, sometimes you feel like you are wasting your time as anything seems to ‘make no sense at all’. But with the lecturer’s magical touch everything starts to fall into perspective and opens your eyes into a global perspective vision —not just the local one. To tell the truth, I was almost giving up, but my one and only mentor, Dr. **Edward Lambert**, picked me up and led me into the journey that has changed my view of things. Today I see the world differently because he made me understand that as human beings we control everything around us and that our destiny is indeed in our hands. The finance department is the best in the whole world, the student service team is such compassionate and inclusive such that they make you feel

at home and important. All my lecturers have been so sweet and extremely helpful in any query and concern of mine. You see, I have no better words to explain how sweet the AIU team has been helpful to me because you have changed my life such that I always walk with my head high, always wanting to change the world.

“What you have done is you have changed a Banking and Finance certificate holder into a defined Business and Finance BA holder with a global perspective outlook”, and for this I say thank you and please continue doing the same so that we can change the entire world especially us Africans, because right now people notice the difference between me and my fellow degree holders from our local universities at my work place.

**My course and materials**

My course has helped me understand how an organization is formed and how it operates and what makes it make profits and losses, how the markets are formed and how organization can take advantage to be profitable. It has implanted a sense of heuristic view of things in me, one of them being how

financial markets operate and are formed such that I am now considering writing a proposal to the central bank on how our financial institutions in our country Zambia can turn their bad debt burden they have been carrying into profitable financial vehicles.

My course has helped me simplify my understanding of finance and business into “without us there is no finance and there is no business”, and this has been due to the right resources provided to me by AIU library which is sufficiently stocked to teller my owned styled program.

**Conclusion**

In my conclusion as I earlier alluded to I wish to encourage you to make Africa as your priority target if really we are to change the world, because Africa is posed to be the next emerging global market due to its untapped natural resources and your presence will be noticed as a pioneer in transformation of our knowledge and there is a huge knowledge gap between us and the west.

Lastly, AIU I say thank you for all this as I embark on a journey to refer more and more African students to my University.



**MORE TESTIMONIALS FROM AIU STUDENTS**

[www.aiu.edu/Testimonials.aspx](http://www.aiu.edu/Testimonials.aspx)

# Automobile workshop management operations and research works

Kolapo Babatunde, Adeogun | Post Doctorate in Automotive Engineering, Cum Laude | Excerpt from the book



Image: DocPlayer.net

## Literature review of a Workshop Manager

Engineering is a discipline that deals with the design and maintenance of systems and processes in order to make profit and with a mind of enlarging the business organization in the future. Engineering is a professional field that deals with the design of structures, processes, circuits, mechanisms, production environment or system of men and machine. It has a variety of areas of specialization for proficiency to work in, of which Automobile engineering, forgery and foundry etc are aspects people specialized in different convenient areas of choice, but more often than not different engineers work and brainstorm together to solve technical problems and execute a given project.

As an important course in engineering, workshop practice aims at acquainting students with the theoretical knowledge of the principles

of workshop, thus providing them with a strong foundation. An engineering workshop simulates a manufacturing source. Therefore, it is required to have in-depth understanding of the course workshop practice, management, and the safety surrounding the workshop practice in any engineering firm or institutions.

A workshop manager has to stand up to his challenges of

course, which is its responsibility and look for a way out. The following methods can be adopted by an able manager to find out the probable causes of the discrepancies in the mechanical auto. Workshop viz:

1. Appoint an unbiased disciplinary committee.
2. Prepare a good channel of communication.
3. Appoint a good conflict/mediation committee.
4. Organize compulsory

induction training for new staffers.

5. Re-orientate the old and new staffers on their jobs, and its implications/adverse effects on any staff that violate any of the rules and regulations. He may equally.
6. Organize incentives and motivation committee, for exceptional staff in a workshop and students in a school set-up. For studying scholarships and training

scholarship for staff based on the on-the-job-training. This should not be mixed with promotion committee.

7. Promotion Committee: This committee looked at the performance records of staffers based on the recommendation of their bosses. In some cases they go by filling apex form or Appraisal form. This can come monthly, weekly, fourth ninety, quarterly, half yearly or once in a year around December or October these various according to companies rules and regulations towards their promotion exercise.

the quality and quantity of the equipment provided for the running of the work in the workshop. It also extended to the maintenance and upgrading the standard of living of the staffers that are doing the workshop works.

Each workshop staff and groups have their personal/individual workshop duties and joint duties. It depends on the delegation of duties and sharing of such duties to the staff by their supervisor and that is why, there is a hierarchy in the workshop of which each and every one should follow and adhere to. The hierarchy would also tend to show the chain of leadership in the workshop as it is also applicable in any other organisations, firms, companies and industries. Apart from the hierarchy showing the chain of leadership, it also shows the chain of complaints and ways of setting such. All these setting of the organisation of the human and materials resources are arranged in a unique way to admonish the system adopted for the administration and management. Therefore, one can now say that, management is the process of co-ordinating, monitoring, evaluating/assessing for upgrading purposes, the human and material resources available in the organisation.

**Workshop Management and Administration**

It is not an oversight, to critically understand the principle of workshop management and administration. The workshop itself is an entity, therefore it cannot work by itself, supervise, manage or administer itself for any purpose, rather than being used and controlled by some set of human beings who were known as an administrator. These set of people control the human and material resources available in the workshop, in order to generate funds in a profitable ways that could be used for the running of the workshop so as to maintain



Image: i10s.com

Administration on its part can be said to be a way of executing the activities that are already coordinated, evaluated and monitored by the management authority for its functionalities. These activities that are to be managed by a manager, who oversees the activities has been directed, or delegated or authorised by the authority from the helm of affairs in such an organisation which the workshop is situated or existing.

The saying "SAFETY PAYS" is true in every sense of order in a workplace, so adhere to it to avoid work shop crisis that can lead to an emergence accident which can invariable result to industry rest and finally closure of workshop if proper management security safety measure are not put in places.

**Workshop Safety, Rules and Regulations**

Workshop safety can never be compromised unless, it will result into an industrial crises. Often, many people believe that industrial action will occur if there are no well paid salaries. Occurrences of industrial actions go beyond this lay-man's thought. Though, this could be one of the primary problems of industrial actions, but others as follows could also be attributed to it. These are:

Conducive environment: Unconducive working environment will not allow workers to perform to the management expectation and there-by resulting into management annoyance because it will affect the productivities both in quantity and quality output. The two parties involved, that is, the employee and the employer, wants to know whose fault it is. The employer of labour, whose aim and target is for profit maximization, and also believe in the slogan of power "HIRE AND FIRE" as long as it does not disturb their productions. While the reverse is the case of the employees, whose paramount objectives are of good welfare of the employees. In an organization with union groups with joint agreement of the employees and the consent of the management can always swing into industrial unrest for the benefit of the wellbeing of their members whoever they feel that the management short-change after various unfavourable negotiations. The nature of accident that may lead to industrial unrest, after unfavourable negotiations are, inhaling toxic chemicals which could affect the lungs, heart beat and breathing of the workers, probably due to inadequate ventilation

windows and doors of the workshop of the industry. Improper planning and good construction of an industry and location can result into disability of employees.

Therefore, there should always be properly designed industrial plan in a very good location before embarking on the construction so as to favour the employers profitably and invariably leads to industrial growth and in the other hand motivate

the workers with conducive working environment that would reduced accidents and injury if not totally avoided. It should be noted that once a fatal injury occurs it may lead to permanent deformity. This injury sustained by one worker may affect a whole nation apart from his/her nuclear or extended family. These may be financially, socially, economically and technologically. If

by peradventure the injured person is the bread winner of the family and sponsoring children to schools of whom he believed they would be great leaders of tomorrow of various skills, definitely once such a person is lost, the future of these children may also be in jeopardy and invariably affect the nation. Alternatively, it will also affect the industrial production output.

**Publications by Students:** [aiu.edu/StudentPublication.html](http://aiu.edu/StudentPublication.html)

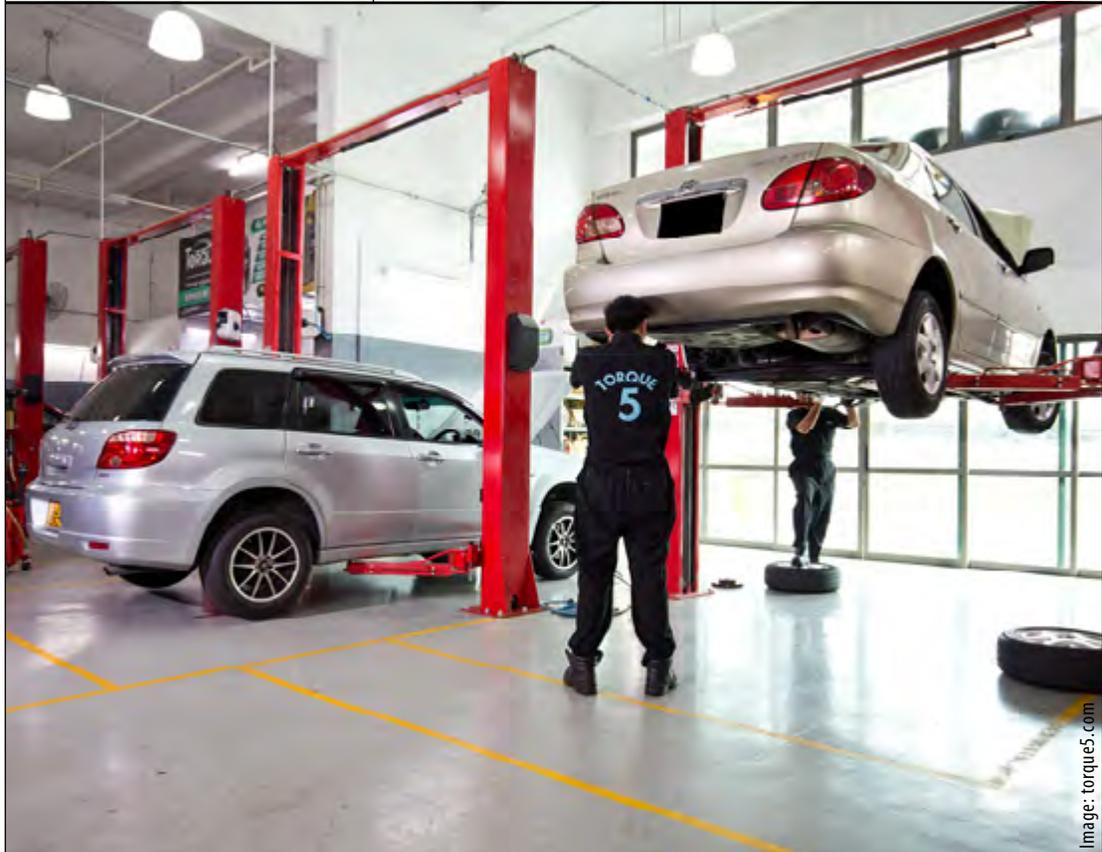
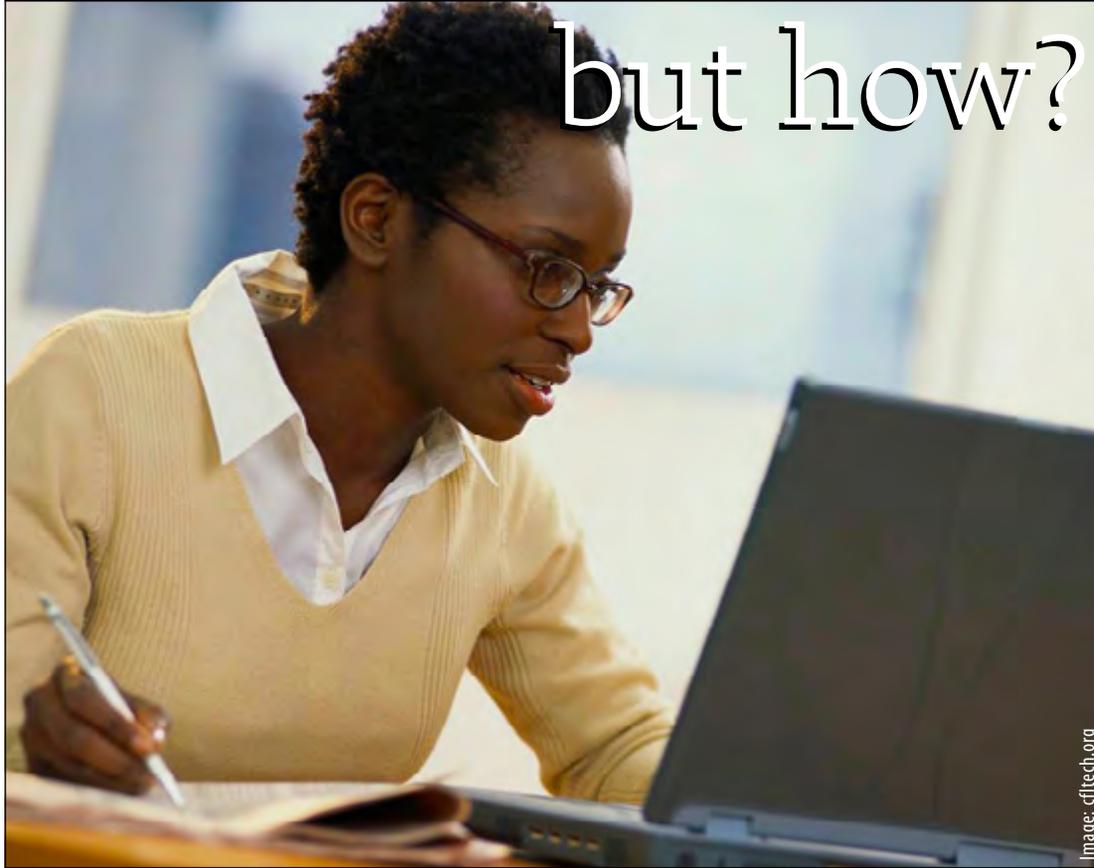


Image: torque5.com

# We have to study



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



## but how?

and my recent studies were done long time ago. Therefore time is one of the factors to consider. School attendance, seems to be a very difficult choice because work and the available time is reduced.

My first decision apparently is choosing a school, an online university, through internet –the next decision is which one. Did you see how it works at **Atlantic International University (AIU)**?

Universities have different study models; there are universities with open Curriculum and others of closed Curriculum. And what is Curriculum? Curriculum is the educational model that the university has and when we say open curriculum it means that the university allows you to make your choice of subjects. Actually it is not as open as the word means because every university has a Philosophy and from there it makes its study of the society it want to serve and determines a total of subjects that will form each of the careers. Of this subjects total the student may consider to choose the ones he needs. Also

according to the educational model will be the evaluation form to accredit the courses and degrees.

Closed Curriculum universities are those with a total of subjects per career and only those subjects are taken.

Also when you want to choose a University you must see by what method you need to prove the knowledge. We always think about tests but there are different ways of evaluating knowledge such as essays, multiple-choice battery, solving projects to specific situations in the environment, text analysis and research reports.

I've started looking at Universities and see their organization thereof; and I decided my university but now a series of thoughts emerge that take my breath away. In my family there are young people or children who are studying and I see how they are handled in the easiest internet programs and I realize I do not have all the skills I guessed. I keep thinking "that is solved easily; even

We hear in all social areas that now we have to study and study, to have a job, to be a reasonable time in the one you have or also to structure our own company.

We listen and possibly have lived, that every day more knowledge and skills in

job interviews are requested.

We've heard on the news about globalization, emerging markets, developed countries, the group of the most industrialized, the currency depreciates, the oil price falls; all these concepts make us think we have no choice but

to study because we are in a different world.

The first thing we think about is where to study, what time could I do it, because I'm not a teenager and apparently I studied up where I wanted to or as far as I could. Possibly I'm responsible for a family

Image: cfitech.org



Image: evollution.com

my reputation with all the people who are my core because they are also my coworkers and my bosses?

If you consider the following steps you will achieve it — study well, approve and feel satisfied.

**1** Make my own glossary of scientific concepts in the study area I want to pursue, the concepts can be searched from internet. This way I can build knowledge

and by reading topics it won't be difficult to understand what the documents say.

**2** If I chose a University with open Curriculum I have to see in what way I find it more acceptable to prove the knowledge. I can make a good essay or a good multiple-choice based instrument, it is easier using project solving problems or do I have more skills to work research reports? You can do an excellent open book work if you copy fragments by using quotes and explaining what is meant by the author copied.

**3** The way of demonstration of my knowledge I must see the models and take into account each of the elements

that make it right. If I can't cite Bibliographically, I must ask for a model with the right way to do it the way I suggest.

**4** I should consider that at the beginning of my studies my brain is an organ like all I have in my body if it has been with little activity in study matters it needs time to work with better results; therefore at the beginning of my studies I will feel unskillful. I must be patient with myself and know that this is a short term step and as I read and do my work I will feel better every day and I will bet with my children or my relatives who gets better grades.

Around study there are many elements that we may not consider and they make us feel good, feel happy or think that we won't be able to.

If we have work activities we do, if we are heads of family, if we are responsible for children or elderly, if we bring the administration of a house with whoever members they are, we have developed

many skills as human beings. The study is something we will also achieve with good performance and pleasure if we look under all the roles we do as human beings.

What to do with the younger members when they start to see ourselves as students and think why they are required to study and approve, and we as adults have so many doubts. The answer is, boy or girl, you organize everything in the house and also study because I, as an adult work and organize everything in the house; that will be done this week. Surely everything will change and as an adult and with the guidelines that we have presented, to continue studying, sure our heroes stop blackmailing us because they are Einstein and we will live in peace and we have the pleasure to be happy adults who are still studying.

We must find the way to be happy adults who are still studying!

**Go ahead! You can!**

I can tell the smartest in those matters in my work to give me a little help.”

In the time it begins to turn my head is when I start to see books or articles about what I want to study and I realize I know very little of what appears there. Also I begin to feel that younger members of the family are studying and go forward and what I see with my understanding of the area that I want to study, it will cost me much to pass.

A big problem arises —how do I tell my son or my nephews that I do not understand anything and likely will fail. My emotions and my reasoning begin to float to and from. Where will my authority be

with my children, if I demand them to study and approve, if my nephews are required to follow school and they must pass. I begin to feel that the University I chose maybe was not adequate, that teachers are not the right ones and many other feelings that make me see what the best is to look elsewhere because I chose bad school or university.

What we have to do is to see if the University we choose has all the infrastructure and updated teachers, then who has to save as a student my principle of authority with my children or the children of my family is me. How can I keep my authority and

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# We are always in need for knowledge

Interview with Mario Aristizabal, AIU graduate

## What you do professionally?

I studied Electrical Engineering and renewable energies. I worked 8 years in the department of Vaupés, heart of the Colombian Amazon, for the indigenous communities. I was the Leader of the System of Generation of electrical energy.

At that time the city only had 6 hours of electricity every day, and during the last years we managed to upgrade the service to 24 hours.



**Mario Aristizabal Gallego** is from Colombia and has completed a Bachelor of Science in Electrical Engineering with Honors Cum Laude at AIU. Nowadays, he works at NGO Ecotropics, in Washington DC, USA. [marioaristizabalgalego@gmail.com](mailto:marioaristizabalgalego@gmail.com)

## What has helped you most in your career?

I think passion, discipline and patience. My grandfather used to say “if you are going to be a shoemaker, you must always be the best shoemaker.”

## What are the main opportunities your country has at the moment?

Favorable business environment, qualified human talent, ideal support for exports, incentives, and quality of life are some of the aspects that place Colombia on the radar as one of the best countries in Latin America.

## How can education help the world during these turbulent times?

The world is changing, education must change as well. Access to education is not enough, we must focus on the quality of education and the relevance of learning. Schooling and formal education are essential, but we must broaden our vision and promote lifelong learning. We should focus even more on teachers and educators as drivers of change in general. There is no more

powerful transformative force than education to promote human rights and dignity, eradicate poverty and achieve sustainability.

## How has the Diploma of AIU been beneficial in your career?

Having a Diploma is a great advantage in many aspects, both professionally and for life experience. This year I took the initiative to leave the country, as I found a job abroad. I am currently working for an NGO in the United States, developing and supervising renewable energy projects for Latin America and the Caribbean.

## Have you been able to transform your community?

Part of my life has been involved in the social work with indigenous groups, where about 15 communities were provided with 24-hour electricity service.

## How has the learning process based on AIU’s Andragogy been for your professional and personal life?

At some point I had a



discussion with my Tutor, and we came to the conclusion that we adults have such particularities:

- We are aware of our training needs for upgrading knowledge or skills.
- We have enough experience, which allows us to value and apply particular knowledge to different contexts.
- We are aware of the limited time we have to study and the need to balance the diverse demands.
- We are aware that we have already acquired our own knowledge from the world,

and it is just enough to “survive”.

## Would you recommend this program to others?

My experience with AIU has been very pleasant and rewarding. Today my dream is fulfilled, and this gives me an additional motivation to continue studying.

Now my dream has come true, and this has been an unforgettable experience. I recommend AIU to anyone who needs the alternative offered by this prestigious university no matter where you are.

LEARNING



## How to escape education's death valley

In this funny, stirring TED Talk, Sir **Ken Robinson** outlines 3 principles crucial for the human mind to flourish—and how current education culture works against them. He tells us how to get out of the educational “death valley” we now face, and how to nurture our youngest generations with a climate of possibility.

Why don't we get the best out of people? Sir **Ken Robinson** argues that it's because we've been educated to become good workers, rather than creative thinkers. Students with restless minds and bodies—far from being cultivated for their energy and curiosity—are ignored or even stigmatized, with terrible consequences.

A visionary cultural leader, Sir **Ken** led the British government's 1998 advisory committee on creative and

cultural education, a massive inquiry into the significance of creativity in the educational system and the economy, and was knighted in 2003 for his achievements. His 2013 book, **Finding Your Element: How to Discover Your Talents and Passions and Transform Your Life**, is a practical guide that answers questions about finding your personal Element. In his latest book, **Creative Schools: The Grassroots Revolution That's Transforming Education**, he argues for an end to our outmoded industrial educational system and proposes a highly personalized, organic approach that draws on today's unprecedented technological and professional resources to engage all students.

Watch this TED Talk: [www.youtube.com/watch?v=wX78iKhInsc](http://www.youtube.com/watch?v=wX78iKhInsc)

# 6 Rules for touching

Hugs, handshakes, butt pats: touching among humans is, well, a touchy subject.

As kids we were taught that there's good and bad touches—and it only got more complicated from there. Nobody is immune to the vagaries and complications, either: How politicians touch—from former President **George W. Bush's** famous **Merkel**-shoulder-rub gaffe to **Michelle Obama's** half-embrace of the Queen—is often controversial, and there's seemingly never-ending debate in business circles about hugging vs. handshaking (and let's not even get into single- vs. double-cheek kissing). At the same time, touching is essential to human bonding, stimulating oxytocin and endorphins.

Here are some rules on the subject from research.

**Rule #1:** Touch isn't the simple sense we think it is.

**Rule #2:** Feelings matter more than frequency.

**Rule #3:** Touch is a language too.

**Rule #4:** Women are more comfortable being touched and touching.

**Rule #5:** We're more similar than different.

**Rule #6:** Expect to make mistakes.

Read full text, with an explanation for each of the rules here: [mentalfloss.com/article/71372/6-rules-touching-humans-based-science](http://mentalfloss.com/article/71372/6-rules-touching-humans-based-science)



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## Paralyzed monkeys walk again

With a recently designed brain-spine interface.

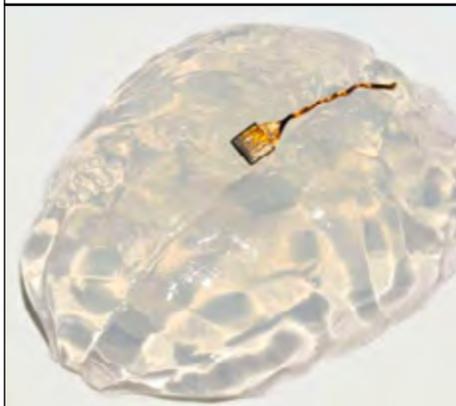
Paralyzed macaques with major spinal injuries were able to walk again less than six days after suffering their crippling lesions, thanks to a new system called a brain-spine interface. Using strategically placed electrical implants, the new technology bypasses the damaged region of the spine, allowing signals to travel between the brain and the legs.

In a statement, study co-author **Grégoire Courtine** explained that “this is the first time that neurotechnology restores locomotion in primates,” but warned that “there are many challenges ahead and it may take several years before all the components of this intervention can be tested in people.”

In the absence of major injuries, signals originating in the motor cortex of the brain are relayed down the spine to the lumbar region, which consists

of a network of neurons that stimulate movement in the leg muscles. However, if there is a lesion in the spine, this communication can be disrupted, leaving the brain unable to communicate with the legs.

*Read full text and watch video: [www.iflscience.com/health-and-medicine/paralyzed-monkeys-walk-again-thanks-brain-implant/](http://www.iflscience.com/health-and-medicine/paralyzed-monkeys-walk-again-thanks-brain-implant/)*



## Brand new skin gun

Sprays stem cells onto burns to speed healing.

The **SkinGun** by RenovaCare sprays a patient’s own stem cells onto their burns, healing them in a fraction of the time it takes to heal after skin graft surgery. New tests revealed just how efficient the innovative medical technology has proven to be so far.

RenovaCare first developed CellMist technology, which quite literally takes a patient’s stem cells, processes them, and gets them ready to be sprayed onto their wounds with the **SkinGun** to regenerate into new skin. Previous case studies have shown a person can receive the treatment within 90 minutes of arriving at the emergency room –a crucial window for patients with severe burns and other injuries.

The recent tests demonstrated how the **SkinGun** sprays the delicate cells so expertly it covers 200 times more

surface area than conventional methods, and it does so gently enough that over 97 percent of the cells remain viable and able to regenerate. President and CEO of RenovaCare, Inc., **Thomas Bold**, stated, “Data from ongoing preclinical work supports our long-held conviction that our **SkinGun**™ technology is superior to standard methods for delivering fluids and stem cells to target sites, achieving excellent coverage while being extremely gentle to the cells.”

The futuristic device drastically cuts down on healing time, estimating that new skin begins to develop in as little as four days, compared to skin grafting weeks of recovery.

*Read full note: [inhabitat.com/the-skingun-sprays-your-own-stem-cells-onto-burns-to-speed-healing/](http://inhabitat.com/the-skingun-sprays-your-own-stem-cells-onto-burns-to-speed-healing/)*



**AIU makes a huge contribution to the world by giving new scientifics the space for original investigations and research. Visit [MyAIU Evolution](#)**

# Osteoid: 3D printed cast

The black cast, known as the Osteoid, uses an ultrasound system which makes bones heal more quickly. With a lattice pattern, it is filled with ventilation holes which Turkish industrial designer **Deniz Karasahin** says means it does not smell or itch, unlike traditional casts.

The cast is combined with a low intensity pulsed ultrasound system, known as LIPUS, for 20 minutes a day, which will reduce the healing process of fractures by up to 38 per cent. The system could also increase the healing rate of

'non-union' fractures, in which the bones have shown no improvement in three to six months, by up to 80 per cent.

**Karasahin** says that the Osteoid will "improve the overall healing experience for broken or fractured limbs by focusing on the patient's comfort and the amount of time needed for the body to heal itself." The Osteoid is environmentally friendly and water resistant as well as being slimmer and lighter than traditional casts. The 3d casts would be customised for each patient by scanning the injured area using a 3d body scanner.



# Magic crib

Automatically calms crying babies back to sleep in minutes.

New parents rejoice. An innovative baby sleeper aims to teach parents more about their infants and become a "member of the family." SNOO is billed as the world's smartest and safest baby bed. It was created by pediatrician **Harvey Karp**, engineered by MIT Media Lab trained engineers, and designed by Silicon Valley's own **Yves Behar**. SNOO creates white noise and motion to recreate the womb environment for newborns.

Watch video: [www.businessinsider.com/smart-crib-babies-sleep-snoo-video-2016-10](http://www.businessinsider.com/smart-crib-babies-sleep-snoo-video-2016-10)

Image: [www.architecturaldigest.com](http://www.architecturaldigest.com)



Read full text: [www.telegraph.co.uk/news/health/news/10795326/3D-printed-cast-could-heal-bones-40-per-cent-faster.html](http://www.telegraph.co.uk/news/health/news/10795326/3D-printed-cast-could-heal-bones-40-per-cent-faster.html)

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Image: Lily Padula for NPR

## Poverty & mental illness

### Can one thing lead to another?

After a mother killed her four young children and then herself last month in rural China, onlookers quickly pointed to life circumstances. The family lived in extreme poverty, and bloggers speculated that her inability to escape adversity pushed her over the edge.

Can poverty really cause mental illness? It's a complex question that is fairly new to science. Despite high rates of both poverty and mental disorders around the world, researchers only started probing the possible links about 25 years ago. Since then, evidence has piled up to make the case that, at the very least,

there is a connection. People who live in poverty appear to be at higher risk for mental illnesses. They also report lower levels of happiness.

Among people living in poverty, mental illnesses are more severe, last longer and have worse outcomes. And there's growing evidence that levels of depression are higher in poorer countries than in wealthier ones. As data builds to connect tough economic circumstances with mental struggles, scientists are still trying to answer a trickier question: Which causes which?

Read full text: [www.npr.org/sections/goatsandsoda/2016/10/30/499777541/can-poverty-lead-to-mental-illness](http://www.npr.org/sections/goatsandsoda/2016/10/30/499777541/can-poverty-lead-to-mental-illness)

## Know this

**1 You are OK just as you are.** The main goal of life is to not really change, grow or transform yourself. It is to be at peace with who you are at any given moment.

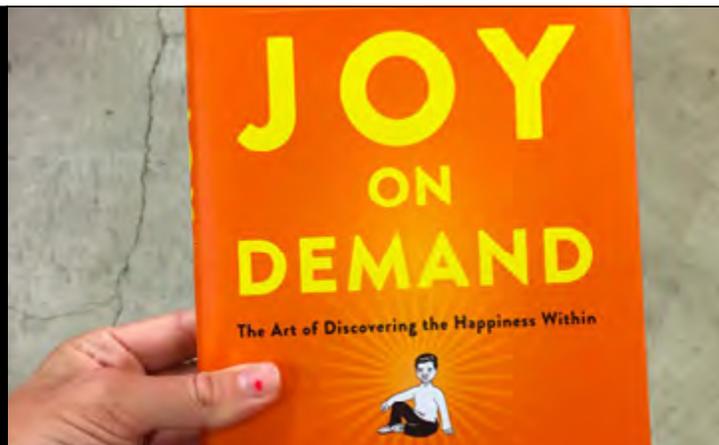
**2 You always do the best you can,** based on what you know and your best is good enough.

**3 You are meant to feel deeply.** We are here to experience our emotions and listen to our feelings as they guide us either closer to, or further from, what is best.

**4 You are here to attune yourself with the good,** the brightest, best and most delightful.

**5 You are here to experience life.** What that means is completely up to you.

**6 When you are still, you can truly listen.** As you listen you open yourself to understand and feel the greatest connection to your soul's wisdom. *Source: wakeup-world.com*



## Finding joy

### Google's former happiness guru developed a three-second brain exercise for it.

Chade-Meng Tan, a former engineer, joined Google in 2000 as employee number 107. Though he played an instrumental role in building Google's mobile search function, among other technological feats, he's better known for the mindfulness classes he later led for employees.

In his latest book, **Joy on Demand**, the Google veteran includes a mental exercise called "thin slices of joy."

Usually these events are unremarkable: a bite of food, the sensation of stepping from a hot room to an air-conditioned room, the moment of connection in receiving a text from an old friend. Although

they last two or three seconds, the moments add up, and the more you notice joy, the more you will experience joy, Tan argues. "Thin slices of joy occur in life everywhere... and once you start noticing it, something happens, you find it's always there. Joy becomes something you can count on."

Tan's "thin slice" exercise contains a trigger, a routine, and a reward —the three parts necessary to build a habit.

"Noticing is the prerequisite of seeing. What we do not notice, we cannot see."

Read full text: [qz.com/818998/googles-former-happiness-guru-developed-a-three-second-brain-exercise-for-finding-joy/](http://qz.com/818998/googles-former-happiness-guru-developed-a-three-second-brain-exercise-for-finding-joy/)

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.



# Solar energy harvester

## Puts a new spin on photovoltaic efficiency.

For the vast majority of those looking to harvest energy from the sun to satisfy domestic or business electricity needs, the photovoltaic world is a static and flat one. Even many large scale solar farms feature row upon row of rigid panels, although there may at least be some movement as the panels follow the path of the sun as it moves across the sky. V3Solar's **Spin Cell** is a little different. It's claimed to be capable of generating over 20 times more electricity than a flat panel with the same area of PV cells thanks to a combination of concentrating lenses, dynamic spin, conical shape, and advanced electronics.

The V3 **Spin Cell** actually features

two cones, one made up of hundreds of triangular PV cells and a static hermetically-sealed outer lens concentrator comprising a series of interlocking rings and a number of tubular lenses spaced equally around the outside surface. According to V3Solar (previously Solarphasec), the **Spin Cell's** cone has been set at an angle of 56 percent to enable capture of the sun's light at more angles than flat PV panels, which negates the need for separate tracking systems and also accommodates the different angles of the sun throughout the year.

*Read full text: [newatlas.com/v3solar-spin-cell/24352/](http://newatlas.com/v3solar-spin-cell/24352/)*

# Britain is closing coal power

## Government to replace the most polluting fossil with cleaner sources to meet climate commitments.

The last coal power station in Britain will be forced to close in 2025, the government said. Ministers promised last year that the UK would close coal power within a decade and replace it with gas and other sources to meet its climate change commitments.

But in a delayed consultation on the phase-out, officials admitted that the last coal power station was likely to shutter in 2022 even without government intervention, prompting calls from campaigners to bring forward the cut-off year.

Greg Clark, the energy secretary, said the move sent a clear signal to the world that the UK was a good place to invest in clean energy. "Taking unabated coal power out of our energy

mix and replacing it with cleaner technology, such as gas, will significantly reduce emissions from the UK's energy use," he said.

The government also confirmed renewable energy would receive £730m in support this parliament, and that bids for £290m of support annually would be opened from next April. Most of that is likely to be taken by offshore windfarm developers, which will receive at least £105 per megawatt hour of electricity generated if built in 2021, considerably lower than the £135 for ones deployed in 2018.

*Read full text: [www.theguardian.com/environment/2016/nov/09/britains-last-coal-power-plants-to-close-by-2025](http://www.theguardian.com/environment/2016/nov/09/britains-last-coal-power-plants-to-close-by-2025)*



**Eco Tip:** Wash fruits and vegetables in a large bowl and save the runoff for watering the garden. **Change your life, get sustainable, visit MyAIU Knowledge**



# Blood delivery in Rwanda

## Country launches world's first national drone delivery service with help from a Silicon Valley startup.

The system will be used to deliver blood to patients in remote areas of the country. The drones, manufactured by California robotics company Zipline, will begin delivering blood to 21 transfusing facilities in the western part of Rwanda, where poor roads and health-care infrastructure have often made it difficult to reach patients in need.

Zipline announced its partnership with the Rwandan government earlier this year, and has spent the last several months testing its launch system at a distribution center in the Muhanga region. The distribution center houses 15 custom-built drones, known as "Zips," which can fly up to 150 kilometers, round-trip, and carry up to 1.5 kilograms of blood. Hospitals

can order blood via text message and have it parachuted to their location in 15 minutes, on average, eliminating the need for onboard refrigeration or insulation.

Drone delivery systems have been slow to take off in the US, but the Rwandan government has fully embraced the technology. The country formalized drone regulations earlier this year, and is currently building a drone airport that is scheduled for completion in 2020. The hope is that Zipline's system can help reach people in desperate need of transfusions, including mothers suffering from postpartum hemorrhaging, which is the leading cause of maternal mortality worldwide.

*Read full text:* [www.theverge.com/2016/10/13/13267868/zipline-drone-delivery-rwanda-blood-launch](http://www.theverge.com/2016/10/13/13267868/zipline-drone-delivery-rwanda-blood-launch)

# Police eagles

## Dutch Police will use trained eagles to knock illegal drones out.

On September 9, 2016, police in The Netherlands demonstrated via a real-life scenario, the effectiveness of a new program that employs eagles and other birds-of-prey to safely take down drones that are flying illegally or act as a threat to the public. The program started with one bird, and proved so successful that more birds were purchased from the United States. This is the first such program in the world.

The eagles are trained to see a drone as prey. Naturally, the raptor is inclined to take her prey to a safe place. The bird's claws are scaly and thus protected against bites from their prey. The propellers of the drone will not damage to the jaws. TNO is currently working to develop a special claw protector for the



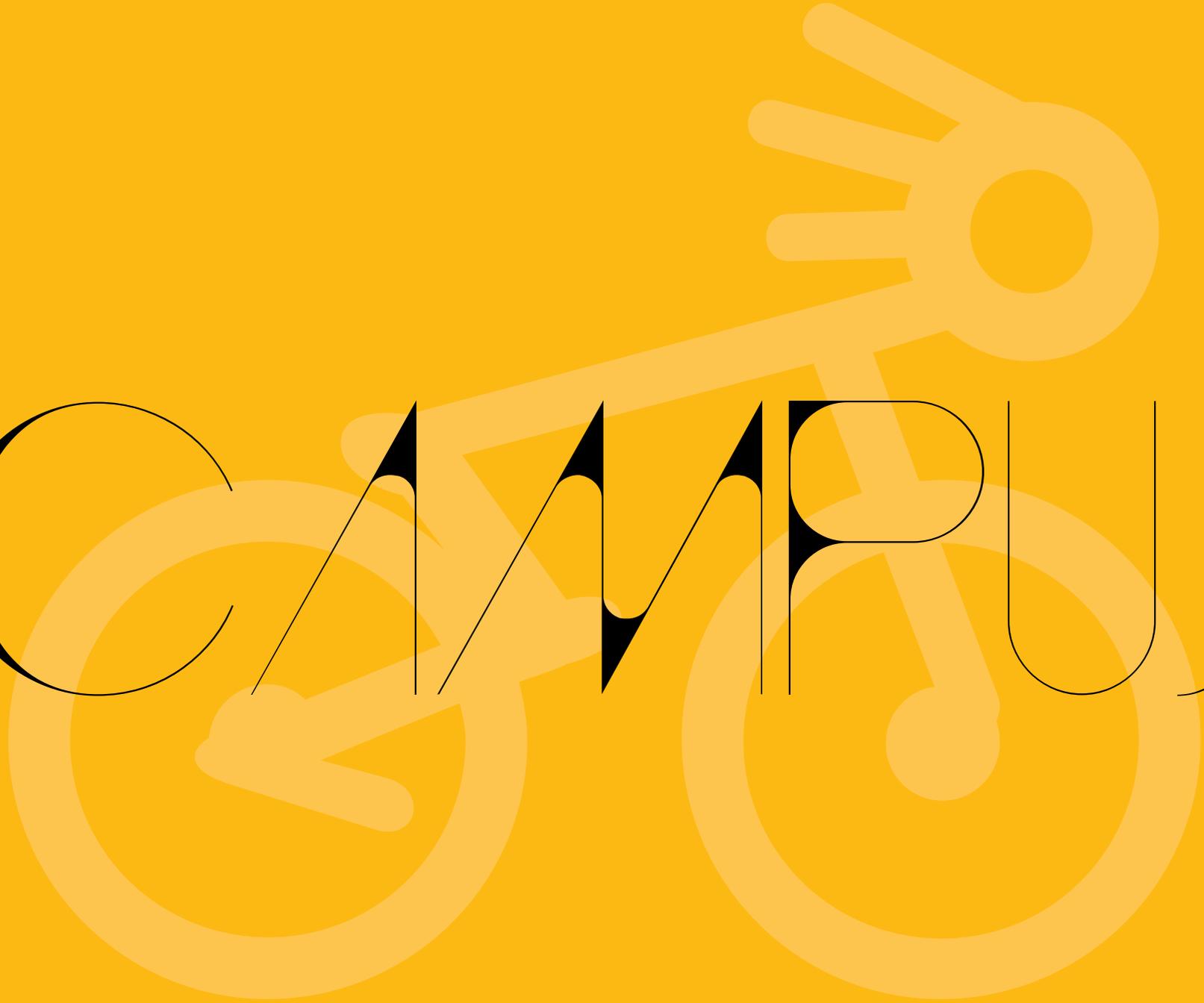
larger type drones. Chicks, with a wingspan of at least one meter, are currently being trained. The police expect them to put in approximately a half-year. A number of agents who have an affinity with animals are trained as bird guide.

*Read full text and watch video:* [laughingsquid.com/dutch-police-demonstrate-how-they-use-trained-eagles-to-knock-illegal-drones-out-of-the-sky/](http://laughingsquid.com/dutch-police-demonstrate-how-they-use-trained-eagles-to-knock-illegal-drones-out-of-the-sky/)



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CAMPUS



# 8 Best industries for starting a business

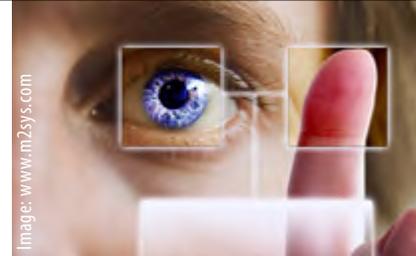
This is a list into the fast-growing segments of 2016's economy.



**1 Drone Manufacturing.** Demand for recreational drones is going up, and the uses of commercial drones —scientific research, surveillance, delivery— are seemingly endless. The Federal Aviation Administration finalized regulations this year (June 21<sup>st</sup>), so the industry is really taking off.



**3 Artificial Intelligence.** Machine learning and other forms of AI technology is having a massive impact on a variety of industries. (Think self-driving cars, for example.) Much of the activity around AI is focused on automating the process of information gathering for businesses.



**5 Biometric Scanning Software.** The development of fingerprint, eye, and facial scanning software is accelerating in both the private and public sectors. Look to industries like health care and construction to drive demand for the innovative identity-verification technology.



**7 Corporate Wellness.** Companies that provide workplace programs supporting healthy behavior are in high demand. Why? Employers are looking for ways to lower health care costs now more than ever.



**2 Virtual Reality.** After decades of hype, VR technology finally appears to have turned the corner. Consumers purchased several million VR headsets in 2016, and industry experts agree this was a breakout year for the sector.



**4 Food Analytics and Tech.** Food tech startups make the preparation or distribution of food more efficient —and profitable. Food analytics, an emerging segment, refers to companies developing smart kitchen products or devices that help with food inventory management.



**6 Fraud Detection Software.** Demand for fraud detection software is growing due to a rise in both fraudulent online transactions and the number of platforms on which they take place. Increasingly sophisticated criminals will also drive the need for top-of-the-line detection systems.



**8 Sustainable Building Materials.** Building materials that are made from renewable resources and reduce pollution and waste are gaining traction. The uptick in U.S. construction activity and rising consumer interest in energy-efficient products fuel growth in this sector.

Source: [www.inc.com](http://www.inc.com)

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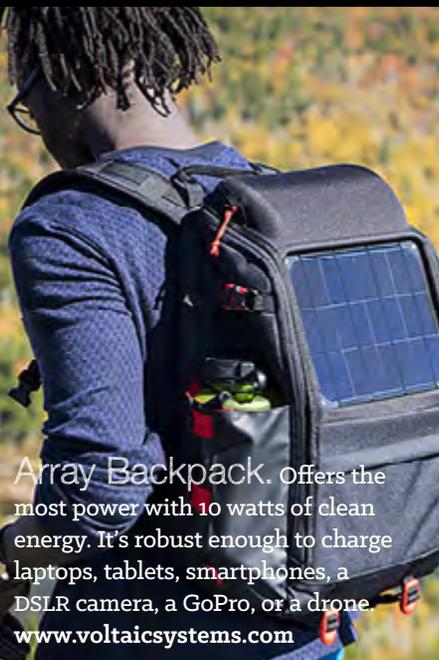
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## 12 things to always remember

1. The past cannot be changed.
2. Opinions don't define your reality.
3. Everyone's journey is different.
4. Things always get better with time.
5. Judgments are confessions of character.
6. Overthinking will lead to sadness.
7. Happiness is found within.
8. Positive thoughts create positive things.
9. Smiles are contagious.
10. Kindness is free.
11. You only fail if you quit.
12. What goes around comes around.

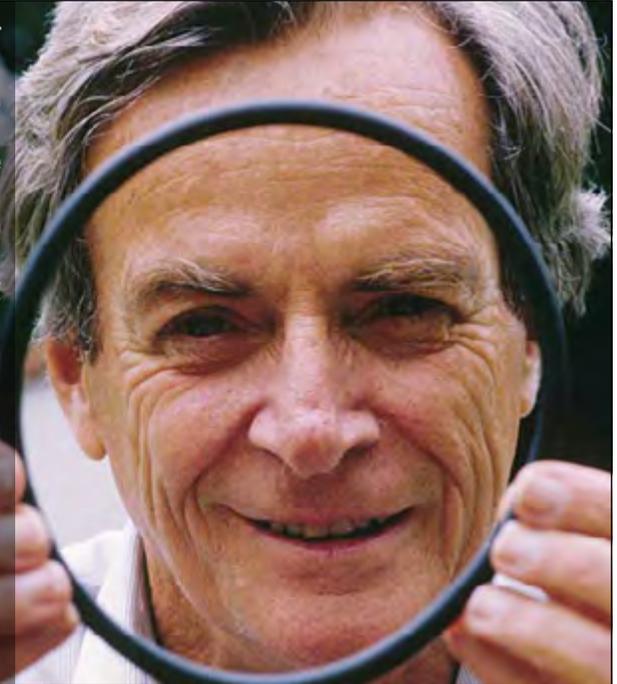


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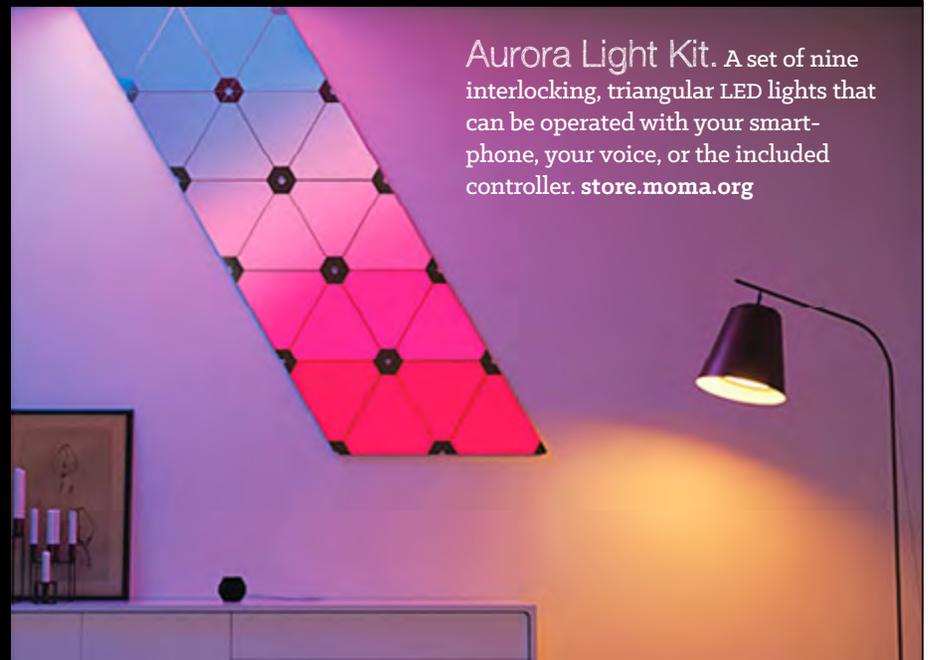
[stuffwetalkabout.com](http://stuffwetalkabout.com)

"I would rather have questions that can't be answered than answers that can't be questioned."

—Richard P. Feynman. (1918-1988). American theoretical physicist. For his contributions to the development of quantum electrodynamics, jointly with Julian Schwinger and Sin-Itiro Tomonaga, he received the Nobel Prize in Physics in 1965.



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- Core Courses and Topics**
- Cultures and Civilizations in the Modern World
  - Communication and Functional Skills
  - Effective Communication in an Educational Setting
  - Globalization,
  - Global Security
  - Politics of International Law
  - World History
  - International Political Economy
  - Violence and Terror in Conflict Resolutions
  - Introduction to Psychology
  - Introduction to Economics
  - Introduction to Sociology
  - Political Studies
  - Applied Ethics
  - Principles of Conflict Resolution
  - War and Peace

- Multicultural Communities
- Understanding Restorative Justice
- International Relations
- Negotiation and Mediation

- 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 (5,000 words)

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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 (ASAC). ASAC Accreditation is an internationally renowned quality standard for colleges and universities. Visit ASAC's Directory of Accredited Colleges and Universities. ASAC 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). AIU meets all state and federal laws as a degree-granting institution in the United States and the State of Hawaii. The University was legally established by corporate charter in 1998 and is in good standing.

While National Accreditation is common for traditional U.S. institutions of higher learning utilizing standard teaching methods, every country has its own standards and accrediting organizations. Accreditation is a voluntary process and does not guarantee a worthy education. Rather, it means an institution has submitted its courses, programs, budget, and educational objectives for review. AIU's Distance Learning Programs are unique, non-traditional and not accredited by the U.S. Department of Education. This may be a determining factor for those individuals interested in pursuing certain disciplines requiring State licensing, (such as law, teaching, or medicine). It is recommended that you consider the importance of National Accreditation for your specific field or profession.

Although Atlantic International University's individualized Distance Learning Degree Programs, are distinct from traditional educational institutions, we are convinced of their value and acceptance worldwide. Non-traditional programs are important because they recognize knowledge gained outside the classroom and incorporate a broader more comprehensive view of the learning experience. Many great institutions are unaccredited. We invite you to compare our programs and philosophy with traditional classroom-based programs to determine which is best suited to your needs and budget.

AIU has chosen private accreditation through the Accrediting Commission International (ACI), obtained in 1999. ACI is not regulated or approved by the US Department of Education. ATLANTIC INTERNATIONAL UNIVERSITY IS NOT ACCREDITED BY AN ACCREDITING AGENCY RECOGNIZED BY THE UNITED

STATES SECRETARY OF EDUCATION. Note: In the U.S., 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.

AIU is incorporated in the state of Hawaii. As a University based in the U.S., AIU meets all state and federal laws of the United States. There is no distinction between the programs offered through AIU and those of traditional campus based programs with regards to the following: your degree, transcript and other graduation documents from AIU follow the same standard used by all U.S. colleges and universities. AIU graduation documents can include an apostille and authentication from the U.S. Department of State to facilitate their use internationally. Authentication from the U.S. Department of State is a process that will ultimately bind a letter signed by the U.S. Secretary of State (permanently with a metal ring) to your graduation documents.

If a student outside the U.S. wishes to carry out a particular procedure within a country's Department of Education regarding their degree earned at AIU, such procedures are to be carried out independently by the student. AIU respects the unique rules and regulations of each country and does not intervene or influence the respective authorities. We recommend prospective students who intend to carry out such procedures outside the U.S. to verify in detail the steps and requirements needed in order to be fully informed.



### 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

Dr. Franklin Valcin PRESIDENT/ACADEMIC DEAN	Dr. José Mercado CHIEF EXECUTIVE OFFICER	Dr. Ricardo González PROVOST
<b>Ricardo González</b> CHIEF OPERATION OFFICER	<b>Kingsley Zelee</b> IT COORDINATOR	<b>Nadia Gabaldon</b> STUDENT SERVICES SUPERVISOR
<b>Ofelia Hernandez</b> DIRECTOR OF AIU	<b>Felipe Gomez</b> DESIGN DIRECTOR	<b>Monica Serrano</b> REGISTRAR OFFICE
<b>Jaime Rotlewicz</b> DEAN OF ADMISSIONS	<b>Giovanni Castillo</b> OPERATIONS ASSISTANT	<b>Daritza Ysla</b> ACCOUNTING COORDINATOR
<b>Clara Margalef</b> DIRECTOR OF SPECIAL PROJECTS OF AIU	<b>Ma. Cristina Blazquez</b> HUMAN RESOURCES	<b>Patricia C. Domenech</b> ADMINISTRATIVE COORDINATOR
<b>Juan Pablo Moreno</b> DIRECTOR OF OPERATIONS	<b>Maria Serrano</b> LOGISTICS COORDINATOR	<b>Irina Ivashuk</b> ADMINISTRATIVE ASSISTANT
<b>Paul Applebaum</b> IT DIRECTOR	<b>Amalia Aldrett</b> ADMISSIONS COORDINATOR	<b>Kimberly Diaz</b> ACADEMIC TUTOR
<b>Nadeem Awan</b> CHIEF PROGRAMING	<b>Alba Ochoa</b> ADMISSIONS COORDINATOR	<b>Liliana Penaranda</b> ACADEMIC TUTOR
<b>Dr. Jack Rosenzweig</b> DEAN OF ACADEMIC AFFAIRS	<b>Sandra Garcia</b> ADMISSIONS COORDINATOR	<b>Renata Da Silva</b> ACADEMIC TUTOR
<b>Dr. Edward Lambert</b> ACADEMIC COORDINATOR	<b>Veronica Amuz</b> ADMISSIONS COORDINATOR	<b>Lourdes Puentes</b> ACADEMIC TUTOR
<b>Dr. Ariadna Romero</b> ACADEMIC COORDINATOR	<b>Junko Shimizu</b> ADMISSIONS COORDINATOR	<b>Rina Lehnhoff</b> ACADEMIC TUTOR
<b>Carlos Aponte</b> TELECOMMUNICATIONS COORDINATOR	<b>Nazma Sultana</b> ASSISTANT PROGRAMMING	<b>Renato Cifuentes</b> ACADEMIC TUTOR
<b>Rosie Perez</b> FINANCE COORDINATOR	<b>Jhanzaib Awan</b> ASSISTANT PROGRAMMING	<b>Arturo Vejar</b> ACADEMIC TUTOR
<b>Linda Collazo</b> STUDENT SERVICES COORDINATOR	<b>Roberto Aldrett</b> COMMUNICATIONS COORDINATOR	<b>Arhely Espinoza</b> ACADEMIC TUTOR
	<b>Chris Benjamin</b> HOSTING SERVER	<b>Paulina Garcia</b> ACADEMIC ASSISTANT

FACULTY AND STAFF PAGE: [www.aiu.edu/FacultyStaff.html](http://www.aiu.edu/FacultyStaff.html)

**School of Business and Economics**

**School of Social and Human Studies**



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.

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.

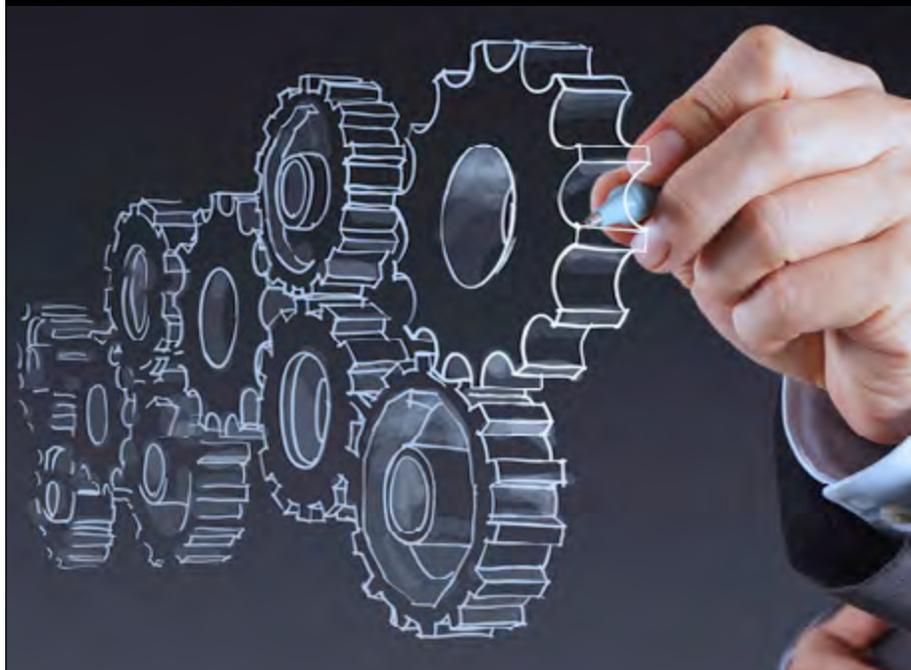
The founding principles lie on the basic right of education as outlined in the Declaration of Human Rights. We instill in our students a sense of confidence and self reliance in their ability to access the vast opportunities available through information channels, the world wide web, private, public, 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 21<sup>st</sup> century

# AIU Service

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 21<sup>st</sup> 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](http://aiu.edu)*

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](http://www.aiu.edu/apply3_phone.aspx)