Hong Kong's mix of feng shui and finance, trams and temples, still makes it one of the most fascinating -and safest-cities in the world. Hong Kong is where China and Britain have melded and created something unique.

Source: www.telegraph.co.uk/travel/destinations/asia/hong-kong/



+ Technology + Art + Design + Body + Mind + Spirit + Environment + Human Rights + Cibersecurity + About AIU

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#### Campus Mundi

MY AIU MAGAZINE Year 5, # 58 September 2018 www.aiu.edu We carefully choose the contents of this magazine with you in mind —to inspire you and make you think

Share your thoughts w<u>i</u>th us!

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# Book published



TULY 30, 2018. One of our graduates, Dieran-

douba Yotobum-

beti, wrote the book "Global Health and Issues in Disease **Prevention**" and it has been published by the **Editions** Universitaires Europpeennes.

Abstract: "No Development is

IULY 30, 2018. One of

our graduates, Dr. Na-

dir Sidiqi, wrote the

book "WATER with

Four Perceptions:

Transparent, Blue,

Gray, and Green".

Abstract: "The title of this

book is a very essential asset

ate. Each color represents the

ity of water in the context of

human life and their relation-

ship to the nature of water. For

importance of vitality and qual-

to understand and appreci-

possible in a country if population health is not a prioroty. It is for this reason that almost

EUE

Global Health and Issues in Disease Prevention

New book

all the leaders of the world attach great importance to the health of their fellow citizen. To ensure better health for the population, it's not only important to set

can be found in rivers,

oceans. Here, this blue

lakes, reservoirs, and

water is specifically

for all the designated

significant biological

processes of water

which takes place in the for-

mation of the human body and

Dr. Nadir Sidiqi completed

water requirements through-

a Doctor of Philosophy, PhD

cultural Science at AIU.

program with a major in Agri-

Nadir has a physical dis-

ability and has overcome so

many obstacles in his life

because of that.

out the human life cycle. ..."

sionals, but it will be vital to help the population to put in place effective control of different diseases whether they

### Honors

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



Víctor Hugo Briones Kusactay

Doctorate of Philosophy

#### up well-equipped hospitals, clinics and health centers with highly qualified health profes-

are transmissible or not..." Dierandouba Yotobumbeti

completed a Doctorate program with a major in Public Health at AIU.

AUGUST, 2018. This graduate



in Business Administration

# Academia journal of scientific research

#### **Call for Papers**

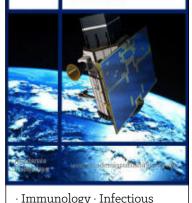
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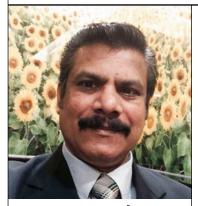
Diseases · Marine Sciences · Marine Technology · Mathematics · Medical Technology · Medicine · Microbiology · Nanotechnology · Neuroscience · Nuclear Engineering · Nutrition and Food Science · Oceanography · Oncology · Parasitology · Petroleum & Gas · Pharmacology · Physics · Physiology · Plant Biology · Population Biology · Robotics  $\cdot$  Signal Transduction  $\cdot$ Solid State Technology · Space Science · Zoology · Veterinary

The journal is covered by CABI, CAB ABSTRACTS in partnership with Thomson Reuters ISI Web of Science.

Science · Toxicology · Statistics

#### instance, transparent water represents the spiritual value of water. The blue water represents the natural water that

## Graduate invited to present his doctoral thesis research at the 16<sup>th</sup> Asia TEFL convention



JULY 30, 2018. One of our graduates, Sivarajasingam Mahendran, was invited to present his doctoral thesis research on the use of counselling psychology in motivating to improve the speaking skills of nonnative adult speakers of English at the 16th Asia TEFL convention 2018 at Macau. English language academics from various countries around the world converged in the University of Macau to pres-

ent different perspectives in the teaching and learning of English. Dr Siva Mahendran gave a poster

presentation

and networked with many English language academics all over the world during the convention who were very interested to learn about a unique way to teach, especially working adults in the EFL/ESL classrooms speaking skills quite effectively to motivate them to speak more fluently and correctly within a short time (in about 3 months).

They were shown the positive results of the post tests given to adult learners in the 3-month study as well as some limitations in such a qualitative study as would be expected. The doctoral research study was approved and done with the guidance of Atlantic International University's professional faculty, which has since been published. The use of counselling psychology approaches mentioned in

the mostly qualitative study, enhanced speaking skills quite a bit and gave the EFL/ESL nonnative adult speakers of English (NNASE) added motivation and practice to improve their spoken English gradually but in a non-threatening, nonjudgmental, and empathically conducive classroom environment. The presentation stood out among all the others as it was seen as globally unique, and perhaps the only one done in the world to teach language speaking skills using counselling psychology approaches to date; other than counselling learning techniques, CLT, used in addition or alternatively to other methods and approaches.

Sivarajasingam Mahendran completed a Doctorate program of Education at Atlantic International University.





#### **Call for Papers**

This Conference will be held 1–3 March 2019 at Saint Petersburg State University in Saint Petersburg, Russia.

We invite proposals for paper presentations, workshops/interactive sessions, posters/exhibits, colloquia, focused discussions, innovation showcases, virtual posters, or virtual lightning talks.

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



#### **AUGUST 2018**

Augusto Chipesse DOCTOR OF THEOLOGY Етнісѕ ANGOLA

Nelson Fernando Alberto BACHELOR OF BUSINESS ADMINISTRATION BUSINESS MANAGEMENT ANGOLA

Valdemiro Ângelo Matsinhe Master of Business Administration PROJECT MANAGEMENT ANGOLA

> Randy St Clair Baltimore BACHELOR OF SCIENCE BUSINESS MANAGEMENT ANTIGUA AND BARBUDA

Héctor José Garzón Giner DOCTOR OF PUBLIC SAFETY PUBLIC SAFETY ARGENTINA

Abiyah Coretta Edango Epse Mimba DOCTOR OF BUSINESS ADMINISTRATION HUMAN RESOURCES CAMEROON

Racheal Agen Tegwi MASTER OF BUSINESS ADMINISTRATION BUSINESS ADMINISTRATION CAMEROON

> Juan Luis Rojas Rivas DOCTOR OF EDUCATION **EDUCATION** CHILE

Leticia Elizabeth Monsalve Escorza DOCTOR OF EDUCATION

**EDUCATION INNOVATION** CHILE

Aleiandro Gaitan Hurtado DOCTOR OF SCIENCE **P**SYCHOLOGY COLOMBIA

German Alonso Millan Londoño BACHELOR OF ARCHITECTURE SUSTAINABLE ARCHITECTURE COLOMBIA

Blana Nivia Morales Contreras DOCTOR OF SCIENCE **P**SYCHOLOGY COLOMBIA

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> Carmen Mata De Salcedo BACHELOR OF ARTS ART EDUCATION DOMINICAN REPUBLIC

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Ricardo Jose Rosa Ureña MASTER OF SCIENCE ENVIRONMENTAL SCIENCE DOMINICAN REPUBLIC

Guillermo Redman Salomon BACHELOR OF SCIENCE CIVIL ENGINEERING DOMINICAN REPUBLIC

Víctor Hugo Briones Kusactav DOCTOR OF PHILOSOPHY BUSINESS ADMINISTRATION **E**CUADOR

Luis Daniel Muñoz Balarezo BACHELOR OF SCIENCE INDUSTRIAL ENGINEERING **E**CUADOR

Baltasar Nseng Mesian Abaga DOCTOR OF POLITICAL SCIENCE POLITICAL SCIENCE EQUATORIAL GUINEA

Levi Bueriberi Brigol BACHELOR OF SCIENCE ARCHITECTURE EQUATORIAL GUINEA

Héber Reynaldo Figueroa Martínez BACHELOR OF SCIENCE AGRONOMY ENGINEERING GUATEMALA

Walter Estuardo Acevedo Martínez BACHELOR OF SCIENCE AGRICULTURAL ENGINEERING GUATEMALA

Diana Jeanneth Barrera Contreras BACHELOR OF LEGAL SCIENCE LEGAL SCIENCES GUATEMALA

> Nicolette Odella Henry DOCTOR OF PHILOSOPHY HEALTH CARE ADMINISTRATION GUYANA

Sully Frantz Anglade Estalus CERTIFICATE OF SCIENCE COMPUTER SCIENCE HAITI

Maria Manuela Torres Rojas BACHELOR OF SCIENCE MICROBIOLOGY HONDURAS

Gilda Albertina Eveline Hernandez BACHELOR OF ECONOMICS Есономіся HONDURAS

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HEALTH CARE ADMINISTRATION
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Mozambioue

#### Mahamidou Oukali

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Niger

#### Nwibani Udochukwu Ugomma

Master of Science

Psychology

Nigeria

#### Samuel Bamiii

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#### Uğur Çelik

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Master of Business Administration

Economics

USA

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Doctor of Social and Human Studies

Sociology

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CIVIL ENGINEERING

USA

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#### Claudia Del Pilar Ramirez Restrepo

Master of Science
Psychology
USA

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Master of Business Administration

Business Administration

USA

#### Msimuko Betty

Master of Project Management
Project Management
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#### Jeannie Namonje Mushala

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Business Administration

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#### Leonard Mwansa

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Business Administration

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Zimbabwe

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



Calvin Brutus Post Doctorate of Org. Development July 13, 2018

he latter part of 2016 marked **⊥** the commencement of my journey at the Atlantic International University pursuing a Post-Doctorate in Organizational Development with student iD UPD 43067 BOR51880. While it was not the first experience embarking on online academic venture, the encounter at the instant institution was an exhilarating in many respects. The initial information which struck me with doubt related to the competitive tuition fee to pursue an international recognize tertiary level program. Further, the university possess a policy of student support which include a student advisor, tutor and a plethora of other mechanisms to facilitate student queries and any other assistance needed. The responses from the student advisor and tutor was consistently timely and informative which enable me to progress with the program.

Moreover, the university library contained the widest collection of books, journals, articles and other academic materials to support any ...

Read full text: https://aiu.edu/Testimonials.aspx?Ite mID=1476&rcid=73&pcid=63&cid=73



Gilbert Chimese Kasongo Master of Finance July 18, 2018

66 Tenrolled at AIU to obtain a Mas-Lters in Finance and I managed to complete my studies. Let me be quick to state that the AIU Registration, finance and academic team were very helpful from the time I was enrolled until I completed. I am very grateful that I was granted a partial scholarship to assist me financially. During the period of my studies I had access to all resources that I needed from the AIU library. The library is stocked with thousands of books necessary for programs that are available at AIU. I was able to get all the material I needed when doing my research. The tutors were readily available to give guidance when it was needed. They were available to answer the questions and concerns I had during the period of my study at the institution.

Let me also point out that the payment plan is very flexible to enable students find the resources to complete the program. I have a very busy work schedule and so I needed a university which had a flexible program. ...

Read full text: https://aiu.edu/Testimonials.aspx?Ite mID=1478&rcid=73&pcid=63&cid=73



Nelson Alberto Bachelor of Business Management July 24, 2018

"uring my time with AIU, I would confess that I have learned a lot on what management is concern about. I when firstly was appointed to drive a certain amount of people, I can confess that I was driving the team by own thought+ ground experience, which most of the time result as a failure (delivery time + quality product compromised ), I remember one of the lesson at AIII. the tittle was value, attitudes and culture, this topic helped me a lot in understand some the basic of leading a certain amount of people to succeed, and learn also with the past experience in the ground.

This experience in bachelor degree in business management with AIU, motivates me to proceed with master degree (master in business management) in the same subject once I graduate in bachelor degree in business management.

In a resumed word, I would say, I meet the right university to buster my carrier mainly in management.



Samuel Bamiji Bachelor of Business and Economics August 3, 2018

tlantic International University (AIU) proved to be quite quite engaging and challenging to me, pushing learning beyond the limitations that have hindered education across borders. Studies were more tailored to my need for more free time to work without restrictions or undue stress. Providing the right amount of balance between work and study. More so, I could study while on a trip, or during my free time at work.

The infusion of technology and digital components into education opened up new possibilities for better optimized and more efficient studies, I found it to be quite interesting and simplified. It allowed for a more tailored course outline and more simplified syllable. Moreover, in this day and age the need to learn about computers and the internet is paramount to any job prospect and it is also valuable skill. My experience with AIU has helped broadened my knowledge on key subjects in my field of study.

Overall, I have grown as an individual and thanks to the academic staff and ...

Read full text: https://aiu.edu/Testimonials.aspx?Ite mID=1482&rcid=73&pcid=63&cid=73

# Go green

Tashmeni Singh | Master of Human Resource Managemnet



This is a widely used term and can mean different to everyone. Going Green simply means taking steps to conserve energy, reduce pollution and save money.

Going green also means to pursue knowledge and practices that can lead to more environmentally friendly and ecologically responsible decisions and lifestyles, which can help protect the environment and sustain its natural resources for current and future generations. Green living is a lifestyle that tries in as many ways as it can to bring into balance the conservation and preservation of the Earth's natural resources, habitats, and biodiversity with human culture and communities. More and more people are thinking about the environmental issues and ecological condition of Earth nowadays. Why has this problem become so relevant? What should we do to save our future? In my opinion, people have understood that their irresponsibility causes harm to the natural environment. Our planet suffers from numerous problems, which have been caused by the results of the excessive anthropogenic activity. The entire planet suffers from pollution, global warming, deforestation, extinction of biological species, etc. These

problems are extremely relevant and require rapid and intensive solutions. It is possible to defeat these problems if the entire humanity changes its approach towards nature. natural resources and the value of nature for its wellbeing. In simple words, people should go green to save Earth. Why should we take efforts now in order to save Earth in future? Very few people understand that it is important to change their lifestyle now in order to see the results of these changes in a few decades. Doubtless, you will not grow a big forest in a year. You can plant a small tree but it will grow to its proper height only in ten or fifteen years. To my mind, this activity resembles investment into a small firm. In a few years, the firm develops into a big company, which will provide you with the solid profit. Consequently, it is not right to say that the idea of going green is useless. When you do not see the results of your activity now, it does not mean that you will not see them in ten years.

Furthermore, we must not be selfish. It is important to think about the wellbeing of our children and grandchildren. We are responsible for the natural environment and problems, which will become the burden for our children. I know that many people do not care about the condition of Earth after their death. They say that it is the headache of our future generations. I suppose, it is the main problem. People do not care about future and they do not appreciate what they have. This approach is caused by greediness and consumerism. People want more money and material values in order to satisfy their needs. They are ready to exhaust the world they live in. They cut down forests, kill animals, birds and fish and pollute rivers, lakes, seas and oceans. They care about their profit and nothing more. No wonder, people open new and new plants, factories and power stations, which cause harm to the natural environment but provide them with money. It looks ridiculous when people are ready to destroy forests and pollute rivers in order to gain profit. People do not appreciate fresh air and water, though they cannot survive a minute without them. They are ready to live in the unhealthy, terriblylooking and polluted environment in order to receive more money. Finally, they will have to pay for their treatment at a hospital, because they breathe in polluted air and consume contaminated food and water.

How can we save our planet



from the results of our harmful activity? To begin with, we should reduce pollution, because it the cause of numerous problems. We must not litter in the street, parks and forests. We should recycle wastes in order to save our priceless natural recourses. We should use public transport more frequently, because it does not release numerous harmful gases, which cause greenhouse effect and global warming. Next, entrepreneurs should use special filters at

plants, factories and power stations in order to reduce the amount of poisonous emissions into the air and water. Then, people should stop cutting down forests, because they are the lungs of Earth. Moreover, every forest is a home for thousands of animals, birds and insects, which improve the balance of ecosystems.

In conclusion, our unwise and extensive activity causes harm to the natural environment. We lose priceless natural resources, fresh air, water, forests, animals, birds, fish, insects, etc. People should change their lifestyle rapidly in order to stop deforestation, global warming, pollution and other problems, which can destroy the life on the planet. We ought to go green in order to save the life of future generations.

Publications by Students: aiu.edu/StudentPublication.html

# Assessment as a happy event



When we are accepted at a university to complete the study program of the career

we have chosen to transform our lives into a path of greater satisfaction than we have.

We are in the university,

they give us all the information of how our curriculum will be, we look for the resources that we need in terms of books and elements, in terms of everything we have to do.

We begin the first level and when the time comes that we have to demonstrate what we have learned, when it comes to the evaluation, oh god! All happiness is over and anguish begins.

What happens to the evaluation that becomes both teachers and students in the difficulty to overcome in the conflict they have to ward off?

For teachers and students it is a fire test. What should the evaluation be? What is done wrong to make it the least happy time for many students? It is the same feeling for many teachers.

First of all we must define the evaluation to be able to analyze what it must be and the mistakes that are made by both students and teachers.

Frida Díaz Barriga Arceo and Geraldo Hernández Rojas say in their work Teaching Strategies for Meaningful Learning that the evaluation activity is related to the extent and complexity of what the students learn with the help of the teacher.

The evaluation then implies a curricular model and established norms.

The Curricular model includes the framework of activities that characterize an educational organization, such



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

as: Philosophy, Policies, The Pedagogical Model and The Administrative Organization.

Pedagogy linked to Psychology will indicate how we are going to do what is meant by learning, in the case of the first, and that of the second: in what way do human beings do it.

The evaluation must be based on conceptions of education, society, subjects and moral values.

We can consider the mediating evaluation as a Psychopedagogical proposal with the following times: the one of admiration of the apprentice, the time of reflection that is the moment in which the student find oneself and the time of evaluation that is the space to see what to do, how do it to meet the needs of the one who is learning.

According to Vygosky, (1991a, 1991b, 1993, 1995), and his concept of "Near Development Zone" where the human being learns about his environment by cultural agents. Cultural agents are also the teachers

who must establish challenges to the potential of the apprentice.

The concepts presented establish clarity as to what the evaluation should be, leaving behind the practice of measurement instruments for only having safe or reliable results, as they think, and reaching the practice of some teachers to put the exercises more difficult for the time of the test, the time of the assessment.

The evaluation as a process of recognizing what the student or apprentice does must be independent of the pedagogical model that can be had but it happens that the evaluative models that become a castration for the student what they indicate is the vision that the teacher has about his practice, the student and society.

To evaluate, different moments and innumerable instruments have been generated:

The Moments: Initial or Diagnostic Evaluation, Formative Evaluation and Summative Evaluation.

The Instruments: Informal Techniques, Semiformal Techniques, Formal Techniques.

Formal Techniques include: Test type, Concept maps, Execution tests (essays) and Checklists.

Therefore we have already

explained, it can be inferred what is done wrong by teachers and students so that the evaluation is an unfortunate event.

Teachers must be the link between what the students know and the new learning so there must be adequate communication about what the students know and what need guidance so that it becomes a new learning.

The previous step implies the recognition by the teacher what he is in the learning process, what the student is as a human being and that society to be a better place for all has to be built by everyone, each one with a fulfilled role.

In the evaluation the student has to be the apprentice who seeks to know instead of passing; who questions where, how, and how does he or she present the best of himself or herself?

At Atlantic International University (AIU) both advisors and students have the opportunity, given the educational model, of an evaluation considered as a link; We seek to develop the potentialities of each human being to build a better society.

Students have the opportunity to realize the type of instrument that they



consider to demonstrate thier learning, the communication that they need and be considered a human being born to develop their potentialities and have a space in the society.

Advisors have the strength of the holistic philosophy that sustains the university that considers as a whole: the development of the human being and the

growth of the society for the construction of a world with opportunities for all so we can perform our work being the links between what the students know and the new learning that they seek.

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# Doing a questionnaire

Edward Lambert | AIU Academic Coordinator



expecting?

- What did you learn about your community?
- What percentage of the people agreed with your point of view?
- Why did some people disagree with your point of view?
- Were the questions in your questionnaire sufficient to understand the subject?
- What other questions would you ask if you did the questionnaire a second time? At AIII we have a course to teach you how to prepare and give a questionnaire. I recommend this course to any student who wants to research the opinions or knowledge of other people.

Whether you want

information from customers to your business or reactions to government programs, the questionnaire is a wonderful method of doing your research. Basically, you just think of 6 to 20 questions. Prepare a paper to record the answers. Then compile the responses. You can even develop some statistical methods to analyze the data.

Doing a questionnaire is also fun. You will talk with people. You will have fun conversations. It is always good to meet people so that they can see you are studying and developing the interests of the community.

So do a questionnaire, have fun and submit an assignment about your experience.

#### STUDY TIPS

id you ever create a questionnaire? Why would you ever create a questionnaire? What is a questionnaire anyway?

In your **AIU** courses, you need to research subjects, and then write an assignment

about your research. Well, one way to do research is to ask questions to people in your community. Then you write about what you learned from the answers. You ask the questions through a questionnaire, which is a series of questions. It can be printed out on paper for each person,

or you just read the questions to the people.

Once you have the answers, then you can present the results in your assignment. Here are some questions to analyze in your assignment?

- Were you surprised by the answers?
- What answers were you





# LeBron James' public school

#### The education model America needs.

The I Promise School in Akron,
OH, funded and founded by
former resident and current NBA star
LeBron James via the LeBron James
Family Foundation along with Akron
City Schools, has a stated purpose of
serving low-income and at-risk kids
and focusing on Science, Technology,
Engineering, and Math (STEM).

It breaks a lot of ground with a focus on the "whole child." From traumainformed support systems to family wraparound support, which helps solve challenges in the home and with the entire family including helping parents find a job and even get a GED. The school will make sure the kids are adequately fed, which means the understanding exists here that education

extends beyond time sitting in a classroom desk and even beyond traditional teacher-student relationships.

"We have a family resource center housed on the premises of our school because we're not only into nurturing and loving our students, but we are wrapping around our arms around the entire family," said Principal Brandi Davis in an interview with NPR.

The children will attend for longer days than most schools —roughly 9 a.m. to 5 p.m.— and they will even get free college tuition at the University of Akron if they graduate from high school. All students will get a free bike ...

Read full text: https://bigthink.com/brandonweber/the-lebron-james-public-school-model-justmight-reshape-education

# Reading images

#### A language we all are fluent in.

Christoph Niemann's TED Talk excerpt: "I'm an artist. Being an artist is the greatest job there is. And I really pity each and every one of you who has to spend your days discovering new galaxies or saving humanity from global warming. But being an artist is also a daunting job. I spend every day, from nine to six, doing this (shows image).

"I even started a side career that consists entirely of complaining about the difficulty of the creative process. But today, I don't want to talk about what makes my life difficult. I want to talk about what makes it easy. And that is you and the fact that you are fluent in a language that you're probably not even aware of. You're fluent in the language

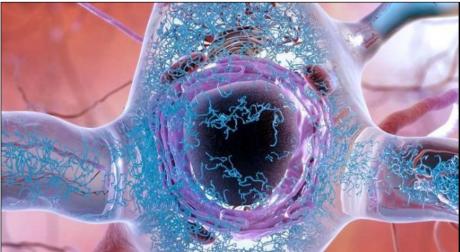
of reading images. Deciphering an image like that takes quite a bit of an intellectual effort. But nobody ever taught you how this works, you just know it.

"College, shopping, music. What makes a language powerful is that you can take a very complex idea and communicate it in a very simple, efficient form. These images represent exactly the same ideas. But when you look, for example, at the college hat, you know that this doesn't represent the accessory you wear on your head when you're being handed your diploma, but rather the whole idea of college. ...

Watch TED Talk: https://www.ted.com/talks/ christoph\_niemann\_you\_are\_fluent\_in\_this\_language\_and\_don\_t\_even\_know\_it#t-83033



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# Scientists identify genesis

...of toxic proteins behind Alzheimer's Disease.

Cientists have discovered a "Big Bang" of Alzheimer's disease – the precise point at which a healthy protein becomes toxic but has not yet formed deadly tangles in the brain.

A study from UT Southwestern's O'Donnell Brain Institute provides novel insight into the shape-shifting nature of a tau molecule just before it begins sticking to itself to form larger aggregates. The revelation offers a new strategy to detect the devastating disease before it takes hold and has spawned an effort to develop treatments that stabilize tau proteins before they shift shape.

"This is perhaps the biggest finding we have made to date, though it will likely be some time before any benefits materialize in the clinic. This changes much of how we think about the problem," said Dr. Marc Diamond, Director for UT Southwestern's Center for Alzheimer's and Neurodegenerative Diseases and a leading dementia expert credited with determining that tau acts like a prion —an infectious protein that can self-replicate.

The study published in *eLife* contradicts the previous belief that an isolated tau protein has no distinct shape and is only harmful after it begins to assemble with other tau proteins to form the distinct tangles seen in the brains of Alzheimer's patients.

Scientists made the discovery after extracting tau proteins from human brains and isolating them as single molecules. They found that the harmful ...

Read full text: https://www.technologynetworks. com/neuroscience/news/scientists-id-genesis-oftoxic-proteins-behind-alzheimers-disease-306081

# 3D printed human corneas

#### Scientists have produced them for the first time.

Scientists have produced the first human corneas to be 3D-printed in a lab, showing how we could potentially generate this vital bit of anatomy ourselves —and save millions of people from blindness related to corneal damage along the way.

The cornea, the membrane at the front of the eye, is essential in helping us focus properly, while also protecting our eyes from the outside world. When diseases like trachoma take hold, they can be devastating to our vision.

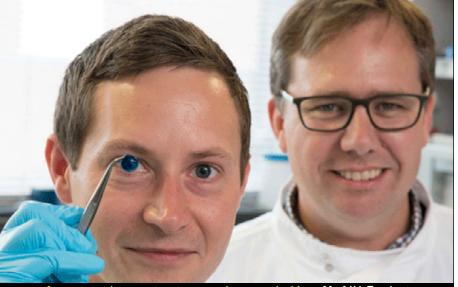
As a result, human corneas are in demand, with around 10 million people worldwide waiting for a transplant to help fix vision problems. Another 5 million people have gone completely blind due to scarring of the cornea.

If we can produce usable corneas in the laboratory, then many of these people might be helped, something that the researchers from Newcastle University in the United Kingdom explain has been the aim for many scientists for a long time.

"Many teams across the world have been chasing the ideal bio-ink to make this process feasible," says senior researcher **Che Connon**.

"Now we have a ready to use bioink containing stem cells allowing users to start printing tissues without having to worry about growing the cells separately." ...

Read full text: https://www.sciencealert.com/ first-3d-printed-human-corneas-could-fix-thesight-of-millions



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

# Nigerian hair culture







# Vitamin D deficiency

Symptoms that most people ignore.

In its most extreme form, prolonged and severe vitamin D deficiency during childhood, known as rickets, can delay growth and lead to visible skeletal deformities. Today, rickets is relatively rare, but that doesn't mean that vitamin D deficiency is —more than 40 percent of Americans are deficient. The potential health consequences of this epidemic are serious, as vitamin D deficiency is linked to osteoporosis, heart disease, diabetes, autoimmune diseases, high blood pressure, and poor pregnancy outcomes.

It can sometimes be hard to tell when you're in need of more vitamin D. Here are 15 signs that will help you know if you're vitamin D deficient.

- 1. Muscle Weakness
- 2. Bone Pain

- **3.** Constant Respiratory Problems
- 4. Sweaty Head
- **5.** Depression
- **6.** Infertility
- 7. Chronic Infections
- 8. Cardiovascular Disease
- **9.** Psoriasis
- 10. Chronic Pain
- **11.** Tiredness
- **12.** Hypertension
- **13.** Crankiness
- 14. Chronic Kidney Disease
- 15. Reduced Endurance

Foods with higher concentrations of vitamin D include fatty fish (tuna), orange juice, soy milk, some cereals, beef liver, egg yolks, dairy products that are enriched with vitamin D. Read full text:

https://www.healthyway.com/content/symptoms-ofvitamin-d-deficiency-that-most-people-ignore/

# Art can help us

...to staying functional in the later years of life.

Perhaps many of us already well know the formula for aging in health and wellness. A balanced diet and, as much as possible, one that's natural. Keep our brains active and stimulated. Preserve and nurture significant personal relationships, and perhaps some other things besides. But few might imagine that art could also be a positive factor during this last stage of the journey.

One study that provided ... evidence of the relationship between creative activities, aging and health was published under the direction of **Gene**D. Cohen, a gerontologist at George Washington University. In the research, Cohen tracked changes in three

groups of elderly New Yorkers with access to artistic activities and compared them with a control group. Among the most noticeable results, he found that one year into the study, the people who steadily received the stimulus from artistic disciplines during that time had lower degrees of mental degeneration when compared with individuals in the control group.

According to Dr. **Cohen** this is because creativity challenges the mind. This results in the formation of new dendrites and therefore new avenues of communication within the brain....

Read full text: http://www.faena.com/aleph/articles/how-art-can-help-us-to-age-healthy/



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.



## Jakarta

#### The fastest-sinking city in the world.

It sits on swampy land, the Java Sea lapping against it, and 13 rivers running through it. So it shouldn't be a surprise that flooding is frequent in Jakarta and, according to experts, it is getting worse. But it's not just about freak floods, this massive city is literally disappearing into the ground.

"The potential for Jakarta to be submerged isn't a laughing matter," says Heri Andreas, who has studied Jakarta's land subsidence for the past 20 years at the Bandung Institute of Technology.

"If we look at our models, by 2050 about 95% of North Jakarta will be submerged."

It's already happening —North Jakarta has sunk 2.5m in 10 years and is continuing to sink by as much as 25cm a year in some parts, which is more than double the global average for coastal megacities.

Jakarta is sinking by an average of 1-15cm a year and almost half the city now sits below sea level.

The impact is immediately apparent in North Jakarta.

In the district of Muara Baru, an entire office building lies abandoned. It once housed a fishing company but the first-floor veranda is the only functional part left. The submerged ground floor is full of stagnant floodwater. The land around it is higher so the water has nowhere to go. ...

Read full text: https://www.bbc.com/news/ world-asia-44636934

# Green Bank, Virginia

#### The town where wireless signals are illegal.

In this tiny town —population 143 (latest census)— wireless signals are illegal. No cell phones. No WiFi. No Bluetooth. No electronic transmitters at all. The remote town is smack in the center of the National Radio Quiet Zone, a 13,000 square mile stretch of land designated by the FCC to protect two government radio telescopes from man-made interference. The rules, though, are most strict in Green Bank's neck of the woods. So strict, actually, that someone roves the streets listening for verboten wireless signals.

The town is home to the Green Bank Telescope, the largest steerable radio telescope in the world —and arguably our most powerful link to the cosmos. Scientists there listen to radio energy that has journeyed light years, unlocking secrets about how the stars and galaxies formed. A rogue radio signal could prevent potential discoveries, discoveries that could answer big questions about how the universe ticks.

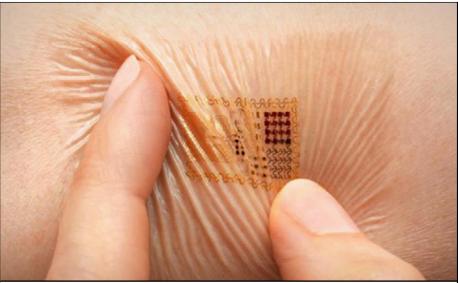
But the status quo suits others well—there is a small but significant population of "electro-sensitive refugees" who have moved into the area.

"We can't be where crowds of people are —we have to stay away from people because most people are carrying cell phones and that harms us," says **Diane Schou** who calls herself a "technological leper". ...

Read full text: http://mentalfloss.com/article/52137/west-virginia-town-where-wirelesssignals-are-illegal



Eco Tip: Try buying food from local farmers or farmers' markets, at least once a month. Change your life, get sustainable, visit MyAIU Knowledge



# Temporary tattoo

Brings hospital care to the home.

ror some high-risk patients hospital I monitoring technology can be life-saving. Yet, that same technology can also be cumbersome and uncomfortable, to say nothing of the excruciating bill that arrives later. Patients who choose to stay home, however, risk having nothing but a phone with which to ensure immediate attention, should it become warranted, is not really a good option. Now, thanks to a group of scientists, spearheaded by Todd Coleman, a third option is available. This third option is no bigger than a finger, bendable and based on similar technology as that found in electronic chips. Skin-applicable, this "tattoo is no thicker than a human hair follicle. Yet, it keeps track of the same

data as those, impressive, yet cumbersome, hospital machines. Nor does it require adhesive, because the adhesive is part of the data-collecting patch itself. Because of its small size and ease of use, the patient can go on with his, or her, life, outside of the hospital. Wireless transmitting ensures that the patient's medical data is gathered, so that Intervention can be accomplished in a timely fashion, if needed. Legitimate concerns about data-streaming costs and privacy can be addressed by creating a patient intermediary, such as a nurse/coach.

Source: www.healthstatus.com

Watch Todd Coleman's Tiny TED Talk: https://
en.tiny.ted.com/talks/todd\_coleman\_a\_temporary\_
tattoo\_that\_brings\_hospital\_care\_to\_the\_home

## Lemurs are doomed

Or so indicates the latest report.

There are 111 species and subspecies of lemur, and those are just the ones we know about. Right now, 105 of those lemurs are under threat of extinction.

This is the conclusion of the "Primate Specialist Group", an international group of experts convened by the International Union for the Conservation of Nature (IUCN), the BBC reports. If their findings hold up under peer review, it would make lemurs the most endangered primates on the planet. It would also suggest nothing much has changed since a 2012 assessment, which ranked lemurs as the most endangered group of vertebrates, period.

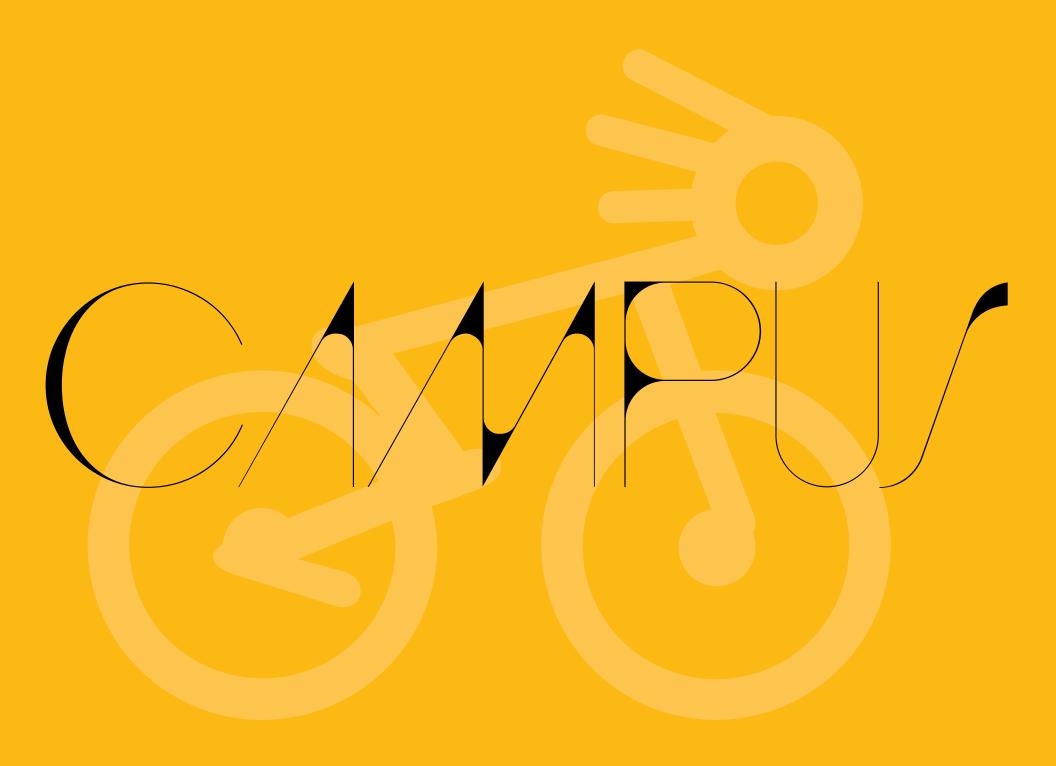
Despite being an incredibly diverse group, lemurs inhabit just one island -Madagascar. While this makes for a very impressive wildlife scene, their relatively small range puts them at added risk of extinction when faced with threats such as illegal logging, slash-and-burn agriculture, mining, and charcoal production, all of which are destroying their environment.

Then there's the poaching. Christoph Schwitzer, the chief zoological officer at the Bristol Zoological Society, told the BBC, a trend for unsustainable lemur poaching is on the rise. Not only is this encouraged by the exotic pet trade but a taste for bushmeat, which extends all the way up to the commercial level. ...

Read full text: https://www.iflscience.com/plantsand-animals/sorry-to-ruin-your-day-but-thelatest-report-indicates-almost-all-species-of-lemurare-doomed/



Get a better knowledge about our rights and the way we can use them on a daily basis to prevent any abuse or limitations of them. Visit MyAIU Human Rights.



# The technes turning fendal it two years ago at a tech panel in Munich, where he lives. And that bothered him.



People hunched over greasy computer screens, crunching data, writing code: The scenes in Janek Stroisch's photographic series *Co.Ke* are familiar to anyone who's ever been to a coffee shop in Silicon Valley. But this isn't San Francisco. It's Nairobi, in Kenya's Silicon Savannah.

Kenya's \$1 billion tech hub

is home to more than 200 startups, as well as established firms like IBM, Intel and Microsoft. They're working to solve problems through tech, though here the problems are a little different than finding a parking spot or getting your laundry folded. The company BRCK, for instance, is connecting off-the-grid schools to

the internet through solar-powered routers and tablets. AB3D turns electronic waste into affordable 3D printers that spit out artificial limbs. According to Stroisch, AB3D founder Roy Mwangi "wants Kenya to be understood as a country that has innovation and creative potential."

That creative potential was

ago, thanks to a strong private sector, government support, and outside investment. The first major successes came in 2007 with the wildly popular money-transferring app M-PESA and crowdsourcing platform Ushahidi; the latter. launched to track election violence, has since been used to monitor disasters and conflicts everywhere from Haiti to Svria. The Kenvan government poured diesel on the flames in 2009 with TEAMS, the undersea fiberoptic cable that gave Kenyans cheap, reliable broadband —with average speeds faster than those in the US. The next year, incubator and coworking space iHub set up shop and began spawning dozens of companies. Though growth recently slowed, the government hopes to spur development with the construction of a \$10 billion smart city 40 miles south of the capital.

unleashed about a decade

All this was news to Stroisch when he heard about it two years ago at a tech panel in Munich, where he lives. And that bothered him. His understanding of Kenya had been shaped by photojournalistic images of poverty, war, and disease —depictions that didn't paint a full picture of the country. "There was no space for technical innovation in my old-fashioned image of Kenya," he says. So last year, he traveled to Kenya to update that image.

Over two months in Nairobi, Stroisch visited 10 companies, tech hubs, and coworking spaces where developers race to build the next big app, stopping only for coffee and pizza. He photographed them with a DSLR, fixed lens, and two-camera-triggered flashes. "The light stands for knowledge and enlightenment," he says.

The images present a brighter vision of Kenya, one that narrows the gap between western perceptions of the country and a siliconshaped reality that is strikingly familiar.

Visit:

https://janekstroisch.de/co-ke

Source: www.wired.com

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AirPods retro. What's old is new again. Inspired by the Apple IIe, but with the sleekness and convenance of the current Apple AirPods.

www.colorware.com

# Neil Gaiman's S rules for Mritino

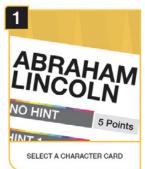
- 6. Fix it. Remember that, sooner or later, before it ever reaches perfection, you will have to let it go and move on and start to write the next thing. Perfection is like chasing the horizon. Keep moving.
- 7. Laugh at your own jokes.
- 8. The main rule of writing is that if you do it with enough assurance and confidence, you're allowed to do whatever you like. (That may be a rule for life as well as for writing. But it's definitely true for writing.) So write your story as it needs to be written. Write it honestly, and tell it as best you can. I'm not sure that there are any other rules. Not ones that matter.

Source: www.brainpickings.org





A COLORFUL GAME THAT IS AS EASY AS 1, 2, 3 TO PLAY!







Pantone<sup>TM</sup>: the game. Easy-to-learn competitive party game. The player, who is currently the Artist, chooses a Character Card and then designs a representation of that Character using only color Swatch Cards (in 15 different colors). www.amazon.com

# Cybersecurity

#### SCHOOL OF SCIENCE AND ENGINEERING



The Bachelor of Cybersecurity ▲ (BS) program helps students build credentials in the field of computer security and to obtain knowledge essential to the field. The emphasis will be on analyzing security policies and evaluating risk assessment techniques. Bachelor of Cybersecurity (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 Cybersecurity (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

Objective of cyberwar Current examples of cyber attacks What is a cyberwar? Critical infrastructure National Center for the Protection of Infrastructures National Christological Center (CCN) Cybersecurity guides Cybersecurity: Predictions Incidents of cyberwar and cyberspace between nations Trends and Anonymous Programs for the use of cyberwar and social networks Two ddos botnets Tools most used in cyberwar Ethical Hacking IT Security: Principles Objectives to Protect and Threats Improve Security

Definition of ethical hacking
Origins of Hacking: Hacker or cracker?
Ethical Hacking in our days
Intrusion Simulation: Penetration test
Phases of safety assessment
Phases of an intrusion attack

#### **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)

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). 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 Dr. J

President/Academic Dean Ch

Dr. Ricardo González EXECUTIVE VICE-PRESIDENT

Ofelia Hernandez DIRECTOR OF AIU

Clara Margalef Dir. of Special Projects of AIU

Juan Pablo Moreno
DIRECTOR OF OPERATIONS

Paul Applebaum
IT DIRECTOR

Nadeem Awan CHIEF PROGRAMING

Dr. Jack Rosenzweig Dean of Academic Affairs

Paula Vieira
Admissions Manager

Dr. Edward Lambert
ACADEMIC COORDINATOR

Dr. Ariadna Romero
ACADEMIC COORDINATOR

Maricela Esparza
Administrative Coordinator

Jaime Rotlewicz
Admissions Coordinator

Carlos Aponte TELECOM. COORDINATOR

Rosie Perez Finance Coordinator Dr. José Mercado Chief Executive Officer

Linda Collazo Student Services Coordinator

Kingsley Zelee
IT COORDINATOR

Felipe Gomez
DESIGN DIRECTOR
Giovanni Castillo

Giovanni Castillo
OPERATIONS ASSISTANT

Liliana Peñaranda Logistics Coordinator

Amalia Aldrett
Admissions Coordinator

Alba Ochoa Admissions Coordinator

Sandra Garcia Admissions Coordinator

Veronica Amuz Admissions Coordinator

Junko Shimizu Admissions Coordinator

Roberto Aldrett
Communications Coordinator

Nazma Sultana Assistant Programming

**Jhanzaib Awan** Assistant Programming

> Chris Benjamin Hosting Server

Nadia Gabaldon
STUDENT SERVICES SUPERVISOR

Ricardo González, PhD
PROVOST

Michael Phillips-Correa REGISTRAR OFFICE

Daritza Ysla
Accounting Coordinator

Leonardo Salas Human Resources

Irina Ivashuk Administrative Assistant

Kimberly Diaz
ACADEMIC TUTOR

Renata Da Silva

Lourdes Puentes
ACADEMIC TUTOR

Rina Lehnhoff ACADEMIC TUTOR

Renato Cifuentes
ACADEMIC TUTOR

Arturo Vejar Academic Tutor

Arhely Espinoza ACADEMIC TUTOR

Luisa Villar Academic Tutor

Cyndy Dominguez
ACADEMIC TUTOR

Paulina Garcia ACADEMIC ASSISTANT

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

#### School of Business and Economics

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organizations in an ever expanding

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

Online Library Resources



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.

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, form 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 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

## 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 obsoleteness, 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.

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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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