

Image by Jimmy Nelson.
Before they pass away Project.
Marquesan Islanders of
Northern French Polynesia.
Vaioa River, Atuona, Hiva Oa.
Source: www.beforethey.com

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+ Technology + Art + Design + Body + Mind + Spirit + Environment +
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Contents

Directory

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choose
the contents
of this magazine
with you
in mind
—to inspire you
and make you
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In touch

- AIU News
- 4 Notes
- 5 Graduates of the month

- Student Space
- 7 Testimonials
- 8 Essay by Awasabisah Denis Bonaventure
- 11 Our social life, our planet
- 13 Interview with Sahr Emmanuel James

Learning

- Education + Culture
- 15 Children need to play / Most banned books / Coming of age traditions
- Science + Technology
- 17 Ethanol from CO₂ / Repairing nerve fibers
- Art + Design
- 18 The Hive: a farm of edible insects
- Body + Mind + Spirit
- 19 Wheat sensitivity / 5 little details
- Environment
- 20 UK needs to recycle more / Jellyfish lodge
- Human + Animal Rights
- 21 Life pocket / Elephant sanctuary

Campus

- Dream job
- 23 It's nap time!
- Be wise & have fun
- 24 Clock clock 24
Cuckoo clock with pendulum
Reading time clock
10 Principles of Bill Murray
Quote: Leonora Carrington

- Programs at AIU
- 25 Bachelor of Interior Decoration

About us

- AIU: Who we are
- 27 General information
Accreditation
The AIU difference
Mission & Vision
Organizational Structure
- 28 School of Business and Economics
School of Science and Engineering
- 29 School of Social and Human Studies
Online Library Resources
- 30 Education on the 21st century
AIU service

NOT TOUCH

MTC Global Outstanding Award

OCTOBER 11, 2016. The 6th MTC Global Annual Convention was recently held on September 16-17 in Bangalore, India, and ASIC's Head of Accreditation, Prof. John Wilson, was

very pleased to provide a keynote address to the convention delegates who attended.

The theme of this year's convention was **Disruptive Innovation in Education** and



looked at the role of traditional offline institutions in the 21st century, new forms of learning as an engine

of economic growth, and entrepreneurship and start-ups.

The convention was a huge success and was organized by **International School of Management Excellence & MTC Global** in partnership with **SANKALP 2016** and **ASIC**.

ASIC was also privileged to receive the **MTC Global Outstanding Award for Quality Assurance and International Accreditation 2016** which was accepted by Prof. John Wilson on behalf of ASIC.



New Company

SEPTEMBER 20, 2016. Congratulations once again to our graduate **Carlos Alberto Rossi**, whose company located in Miami is now open! It's official registration name is **Carlos Alberto Rossi Corporation**. It will begin operating officially with a Conference, at the end

of the year, or the beginning of next year. His website **carlosrossi.global** is still under construction and will be ready in a few days.

Carlos Alberto Rossi completed a Doctorate of Philosophy, PhD program in Human Resources at AIU.



Conference on Chemical Engineering



OCTOBER 18, 2016. AIU graduate **Ismail Abudoros** was

invited by Conference Series LLC to attend the **International Conference on Chemical Engineering**, which took place on September 12-14, 2016 in Phoenix, Arizona, USA.

The theme for the

conference was "Emerging technologies and scientific advancements in Chemical Engineering and its Applications". **Ismail** was invited to attend as a delegate to enjoy the conference along with the global experts.

Ismail Abudoros has completed a Master's program in Chemical Engineering at AIU.

We are very proud of you **Ismail** and we wish you more success in your professional projects!

Honors

OCTOBER, 2016. These graduate students 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!

José Fernando Méndez Quintero
DOCTOR OF SCIENCE
INDUSTRIAL ENGINEERING

Leopold Blaise Mbumen
MASTER OF PROJECT MANAGEMENT
PROJECT MANAGEMENT

Sibongile Winnie Mavimbela
MASTER OF SCIENCE
ENVIRONMENTAL SCIENCE

MSc Global Health Policy



SEPTEMBER 27, 2016. AIU wants to congratulate one of our graduates, **Maxine Haffner**,

for his recent success. **Maxine** applied for **MSc Global Health Policy** program through distance learning and has received news on the status of his application with the University of London International Programmes.

Maxine got accepted and was offered a place to study at the University of London. **Maxine Haffner** completed a Bachelor's program in Healthcare Administration at AIU.



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News Archive: aiu.edu/aiu2016/DownloadCenter.html



Graduates

of the month

OCTOBER 2016

João António Sawendo Mosso
 BACHELOR OF ECONOMICS
HUMAN RESOURCES MANAGEMENT
 ANGOLA

Gabriela Scagnet
 DOCTOR OF PUBLIC HEALTH
PUBLIC HEALTH
 ARGENTINA

Héctor Ramón Ortiz
 BACHELOR OF POLITICAL SCIENCE
POLITICAL SCIENCE AND INT. RELATIONS
 ARGENTINA

Mario Alfredo Barrera
 BACHELOR OF SCIENCE
FOOD ENGINEERING
 ARGENTINA

Mario Guido Merlotti
 BACHELOR OF BUSINESS ADMINISTRATION
FINANCE
 ARGENTINA

Ricardo Andrés Frías
 MASTER OF BUSINESS ADMINISTRATION
STRATEGIC PLANNING
 ARGENTINA

Victor Nazar
 BACHELOR OF ECONOMICS
ECONOMICS
 ARGENTINA

Gema San Bruno
 DOCTOR OF ENVIRONMENTAL SCIENCES
RENEWABLE ENERGY POLICY
 BELGIUM

Kahoun Zita Philippe
 DOCTOR OF SCIENCE
TELECOMMUNICATIONS
 BURKINA FASO

Etime Godwill Ajieh
 DOCTOR OF BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION
 CAMEROON

Chiu Ka Wa, Peter
 BACHELOR OF SCIENCE
ELECTRICAL ENGINEERING
 CHINA

Maria Mbang Mba Nkara
 BACHELOR OF BUSINESS ADMINISTRATION
MARKETING
 CHINA

Fabio Alexander Segura Rojas
 MASTER OF BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION
 COLOMBIA

Fredy Alexander Sanchez Hernández
 BACHELOR OF OCCUPATIONAL HEALTH AND SAFETY
OCCUPATIONAL HEALTH AND SAFETY
 COLOMBIA

Jose Roberto Niño Vicentes
 DOCTOR OF SCIENCE
ENVIRONMENTAL SCIENCE
 COLOMBIA

Ngindu Buabua David
 DOCTOR OF SCIENCE
GEOPHYSICS
 DEMOCRATIC REPUBLIC OF THE CONGO

Abdirashid Ali Muse
 MASTER OF ECONOMICS
BUSINESS MANAGEMENT
 DJIBOUTI

Freddy Jiménez
 DOCTOR OF PHILOSOPHY
TELECOMMUNICATIONS
 DOMINICAN REPUBLIC

Mary Altgracia Genao Baez
 BACHELOR OF SCIENCE
CHILD PSYCHOLOGY
 DOMINICAN REPUBLIC

Zoila Flor Mateo García
 DOCTOR OF EDUCATION
EDUCATIONAL SCIENCES
 DOMINICAN REPUBLIC

Amalia Guadalupe Escoto Pérez
 BACHELOR OF SCIENCE
INDUSTRIAL ENGINEERING
 EL SALVADOR

Essuman Reginald Daniel
 MASTER OF SCIENCE
INFORMATION TECHNOLOGY
 GHANA

Kate Coleman-Sarfo
 DOCTOR OF PHILOSOPHY
PUBLIC HEALTH
 GHANA

Reynold Preveau
 DOCTOR OF BUSINESS ADMINISTRATION
HUMAN RESOURCES MANAGEMENT
 HAITI

Francisco Ernesto Posas Guevara
 MASTER OF BUSINESS ADMINISTRATION
MARKETING
 HONDURAS

María Leticia Duarte
 DOCTOR OF EDUCATION
CURRICULUM AND ASSESSMENT DESIGN
 HONDURAS

Shmuel Netanel
 DOCTOR OF SCIENCE
CIVIL ENGINEERING
 ISRAEL

Yevgeni Vaisberg
 BACHELOR OF SCIENCE
TELECOMMUNICATIONS
 ISRAEL

Francis Ngunjiri Maina
 MASTER OF SCIENCE
RENEWABLE ENERGY
 KENYA

This month we have graduates from: Angola · Argentina · Belgium · Burkina Faso · Cameroon · China · Colombia · Democratic Republic of the Congo · Djibouti · Dominican Republic · El Salvador · Ghana · Guatemala · Haiti · Honduras

<p>Edmund Nah, Kloh BACHELOR OF SCIENCE <i>INFORMATION TECHNOLOGY</i> LIBERIA</p> <p>Leopold Blaise Mbumen MASTER OF PROJECT MANAGEMENT <i>PROJECT MANAGEMENT</i> LIBERIA</p> <p>Priscilla Naa Kwarley Kotey BACHELOR OF SCIENCE <i>BUSINESS MANAGEMENT</i> LIBERIA</p> <p>Benigno Vales Martínez BACHELOR OF SCIENCE <i>INDUSTRIAL ENGINEERING</i> MEXICO</p> <p>Carlos Antonio Nuñez Hernandez BACHELOR OF SCIENCE <i>INDUSTRIAL ENGINEERING</i> MEXICO</p> <p>Gabriel Noriega Peralta DOCTOR OF BUSINESS ADMINISTRATION <i>BUSINESS ADMINISTRATION</i> MEXICO</p> <p>Henlli Joanna López Cortés MASTER OF PUBLIC HEALTH <i>PUBLIC HEALTH</i> MEXICO</p> <p>José Fernando Méndez Quintero DOCTOR OF SCIENCE <i>INDUSTRIAL ENGINEERING</i> MEXICO</p> <p>Orlando Martin Alzamora Biffi BACHELOR OF SCIENCE <i>INDUSTRIAL ENGINEERING</i> MEXICO</p> <p>Orlando Martin Alzamora Biffi MASTER OF SCIENCE <i>SAFETY AND RISK MANAGEMENT</i> MEXICO</p>	<p>Alberto Manuel José Tinga BACHELOR OF SCIENCE <i>SOLAR ENERGY</i> MOZAMBIQUE</p> <p>Hilda Nakakuwa DOCTOR OF PHILOSOPHY <i>LEADERSHIP AND MANAGEMENT</i> NAMIBIA</p> <p>Ayodele Isaiah Oladunjoye DOCTOR OF PHILOSOPHY <i>PUBLIC ADMINISTRATION</i> NIGERIA</p> <p>Eze Ebere Nathan DOCTOR OF PHILOSOPHY <i>ECONOMIC DEVELOPMENT</i> NIGERIA</p> <p>Sheela Devaraj DOCTOR OF PHILOSOPHY <i>NUTRITION SCIENCE</i> OMAN</p> <p>Marcial Valerio Almiron Panti BACHELOR OF SCIENCE <i>CIVIL ENGINEERING</i> PERU</p> <p>Ibrahima Seydi DOCTOR OF PHILOSOPHY <i>ECONOMICS AND FINANCE</i> SENEGAL</p> <p>Dembo Ali Bah BACHELOR OF PROJECT MANAGEMENT <i>CONSTRUCTION PROJECT MANAGEMENT</i> SIERRA LEONE</p> <p>Abdikadir Hassan Abukar BACHELOR OF SCIENCE <i>BIOTECHNOLOGY ENGINEERING</i> SOMALIA</p> <p>Zaima Abdullahi H-Mohamed DOCTOR OF SCIENCE <i>PSYCHOLOGY</i> SOMALIA</p>	<p>Sibongile Winnie Mavimbela MASTER OF SCIENCE <i>ENVIRONMENTAL SCIENCE</i> SOUTH AFRICA</p> <p>Peter Bath Nyol Datuar BACHELOR OF ARTS <i>SOCIAL WORK</i> SOUTH SUDAN</p> <p>Natalie García Londoño DOCTOR OF PHILOSOPHY <i>EDUCATION</i> SPAIN</p> <p>Vincent Okoro BACHELOR OF BUSINESS MANAGEMENT <i>BUSINESS MANAGEMENT</i> SPAIN</p> <p>Mubarak Ishag Idris Mhamed MASTER OF BUSINESS ADMINISTRATION <i>PROJECT MANAGEMENT</i> SUDAN</p> <p>Fareed Rene Ali MASTER OF BUSINESS ADMINISTRATION <i>BUSINESS MANAGEMENT</i> TRINIDAD AND TOBAGO</p> <p>Jane Frances Viergever BACHELOR OF BUSINESS ADMINISTRATION <i>BUSINESS MANAGEMENT</i> UNITED KINGDOM</p> <p>Ebenezer Siisi Crentsil BACHELOR OF BUSINESS MANAGEMENT <i>BUSINESS MANAGEMENT</i> USA</p> <p>Stephen Mutamba BACHELOR OF SCIENCE <i>CRIMINAL JUSTICE</i> USA</p> <p>Grace Francisca Banda Mwale MASTER OF BUSINESS AND ECONOMICS <i>FINANCIAL MANAGEMENT</i> ZAMBIA</p>	<p>Glyn Chipepa BACHELOR OF BUSINESS ADMINISTRATION <i>LOGISTICS</i> ZAMBIA</p> <p>Jonathan Mibenje BACHELOR OF SCIENCE <i>MECHANICAL ENGINEERING</i> ZAMBIA</p> <p>Kaunda Smokey Phiri BACHELOR OF SCIENCE <i>MECHANICAL ENGINEERING</i> ZAMBIA</p> <p>Antonio Dak Mayeny Odok BACHELOR OF SCIENCE <i>INTERNATIONAL RELATIONS</i> ZIMBABWE</p> <p>Charles T. Tarirayi BACHELOR OF BUSINESS ADMINISTRATION <i>BUSINESS MANAGEMENT</i> ZIMBABWE</p> <p>GRUPO ESPECIAL GUATEMALA BACHELOR OF BUSINESS ADMINISTRATION <i>MANAGEMENT</i></p> <p>Alexa María Ávila Alma Susana Saravia Pelaez de Castillo Andrea Sabrina Urizar Estupinian Bárbara Grosjean Reyes Carlos José Gilberto Méndez Solórzano Christian Jacobo Valdés Andrino Christian Kribert De la Roca Ruano Dennis Gamaliel Sajché Leiva Douglas Ivanhoe Reyes Cobar Edgar Rodrigo Alburez Calvo Edgar Vinicio Rosales Célis Edwin Giovanni Régil Gutiérrez Elisa Elena Yec Chow Bachelor of Business Eriberto Morgan Medina Erika Nohemy Polanco Pérez de Noj Evelyn Patricia Gómez Portillo Gonzalo Alexander González Marroquín</p>	<p>Heidi Carolina Mayén Reyes Jorge Luis Gamarro Puentes Juan Carlos Palma Castro Juan Carlos Sagastume Saavedra Juan Diego González López Juan José Castillo Castro Julia Carolina Gómez Garzona Julio César Montenegro Ramazzini Julio César Velasquez Estrada Ludwing Eli González Marroquín Luis Pedro Orozco López Mario Alberto Trabanino Ixcot Mayra Marleny Rodríguez Morales Milton Elohin Mejía Flores Mónica Gabriela Ramírez López Nancy Iveth Santizo Pitto de Gonzáles Otto Fernando Davila Garcia Oxequias Sandoval Girón Paola Lorena Cardona Huertas Pedro Julio López Morales Roberto Carlos Orellana Arce Rony Walter Serrano Del Cid Selvyn Sthalynng Urrutia Cuellar Sonia Hermelinda Santizo Reyna Vicente Peralta Arana Christian Omar Pereira Ortíz Cristiano Aloisio Scheeren Deilyn Mavel Orantes Pivaral Edgar Leonel Orellana Trujillo Francis Müller García Herbert Edward Humphrey López José Leonel Schmid Hall Juan Luis Ariano Marroquín Marlon Danilo Artola Ponce Marta Cecilia Morales Ortiz Marvin Anibal Montes de Oca Bran Maura Gabriela Martínez Sergio Antonio Leonardo Salazar Tito Adolfo Ruiz Flores</p> <p>FIND MORE GRADUATES Gallery: aiu.edu/Graduation/grids/currentgallery.html Interviews: www.aiu.edu/Graduation/grids/interviews.html</p>
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TESTIMONIALS



Austine A. Ojiuko
Doctor of Philosophy
in Banking and Finance
September 14, 2016

“It is a very humbling experience to have gone through the exciting and dynamic program of AIU. The paradigm shift from pedagogy to andragogy by AIU has made the institution the preferred destination vis-à-vis life-long education and human development for very busy professionals.

As I enrolled in the institution and downloaded the doctorate degree manual, I was almost put off by the sheer volume of the document. I painstakingly went through it and became convinced there and then that I couldn't have made a better choice. The doctorate program was actually designed to meet individual needs and had effectively helped me reach my professional and personal goals. In today's dynamics world coupled with my busy schedule, I couldn't

imagine myself undergoing a full-time program for the doctorate.

AIU provided the platform by the unique andragogic approach that enabled me work even within the comfort of my home and office and at my pace. Even when it appeared I was slacking, my advisors were quick to bring me back to focus through their constant/regular mails of support and encouragement. They really were down to earth in guiding and challenging me to reach my goals. They were dependable partners in my progress.

It is in AIU that I realized the full implication of a PhD program because of the multi-disciplinary assignments that cut across such diverse fields outside my core discipline of Banking and Finance. My academic tutors were real motivators and exhibited amazing organizational skills throughout the program. The finance department offered a very flexible and convenient payment plan that eliminated all stressors.

AIU is surely a refreshing new dawn in distance and life-long learning experience. I am proud to have been part of this success story. I cannot thank the management and staff of AIU enough for the once-in-a-lifetime opportunity offered to me to reach my educational zenith.



Lydia Karungari Miuru
Master of Business Administration
in Business Administration
September 20, 2016

“Before I enrolled at AIU, I had a difficulty of finding an institution that would meet my needs of Internationally accredited master's degree, Online program, Affordable master's program, Relevant and up to date content.

Over the years I have enjoyed success in my career but I wanted to improve my management skills and also excel further in my career ladder. Achieving a Master's degree would satisfy my needs and when I found AIU, I knew it would take me to the next level of my career journey.

The experience at AIU has been excellent. The systems and processes have made access to the services very smooth. The enrollment staff are very friendly and are available to assist whenever I needed help. The communication from both the faculty and the student service team has been excellent.

Another good experience I had was the variety students' resources available. I learnt a lot during the research for my essays which was facilitated by the wide variety of content available on the student portal.

All through the time of by studies the AIU team kept me informed of my progress which provided me with motivation and focus towards my studies.



Kate Coleman-Sarfo
Doctor of Philosophy
in Public Health
October 3, 2016

“My experience with AIU has been quite enlightening. I had always wanted to pursue further studies after my Master degree but the challenge has always been time. Being a career woman, a wife and a mother of three, I had neither the time nor the energy to enroll into the conventional university. When I read about AIU, I was quite skeptical and wondered if after

enrolling I would be allowed to work at my own pace. What impressed me most was the option of working on assignments offline and uploading it when ready. This was quite important since Ghana at the time was undergoing a serious challenge with the supply of electricity to homes and businesses and internet access was quite erratic.

Designing my own curriculum steered and encouraged me into researching in areas that I had always had an interest in. I was able to follow the timelines I had set for myself. The academic tutors and advisors were always ready to clarify any issues, and all queries were answered within 48 hours. Assignments were also graded within the same time frame. The doctorate course presented in an andragogic tradition has also helped me in managing my time more efficiently.

In conclusion, I can boldly say that my stint with AIU has been very positive and has equipped me with more confidence in my own abilities. I would gladly recommend AIU to others who may not be able to enroll in the conventional universities to further their studies.

MORE TESTIMONIALS FROM AIU STUDENTS

www.aiu.edu/Testimonials.aspx

Modern architecture

Awasabisah Denis Bonaventure | Bachelors in Architecture

IMAGE 1. In Northern Ghana, those who have idea about building use ordinary sand and water mixed to build houses for the comfort of the people. Grasses are used as roofing, which is not a good material since dry grass burns easily.



Image: ForumBiodiversity.com

Introduction

Gone are the days when scholars such as **Barbara Miller Lane** wrote on *Housing and dwelling*, scholars paid much attention on few buildings where people lived? These living places where the great

palace and Villas of wealthy, together with the house drawn in modern style by our humble current "Architects". In addition to that, buildings were made to be large, expensive and beautiful.

My research has come to

find out that, apart from the palace and villas which architects paid attention to, the recent architects have brought about new ideas. These ideas have been the modern way of designing structures for the comfort of individuals.

My script would define modern architecture as the art of building upon the old designs created by other architects. For instance taking a look at buildings in Northern Ghana. In my illustration, you will notice that houses are designed with grass roofs and sand used as blocks without cement.

In my introduction, I will be elaborating on buildings in Northern and Southern Ghana. Take a look at architecture as renovation and creativity. Many a times, old buildings are collapse and designed to meet the standard of modern structures. In addition to this, designs drawn by architects are built upon by other architects to add beauty and style to make it a modern building.

My research will also deal with the fact that architects must have certain qualities or standards. Also as you read these script students will get to know how renovation and creativity can help develop modern architecture in the world as a whole.

Description

Modern architecture in recent days has come a long way to give services to mankind. After years of recycling of architecture designs, this research will let individuals in the architecture / building industry understand both old and new architectural works. Moreover, create a self employed job to individuals and to be able to design beautiful buildings to catch the eyes of once government.

After going through all aspects of modern architecture, the world as a whole will have the opportunity to have their old houses or structures replaced by recent designs. This will go a long way to replace all structures that are harmful to the society. My research is going to duel more on structures in the Northern part of Ghana.

Structures in Northern Ghana

Gone are the days when our forefathers used to live in caves (houses created in rocks). In this, our modern era of Architecture, some

societies in Northern Ghana are still living in structures designed by sense of judgment. That is to say, those who have idea about building use ordinary sand and water mixed to build houses for the comfort of the people. Grasses are used as roofing for the buildings which I think is not a good material for that since dry grass burns easily when there is an outbreak of fire. Today in Northern Ghana, modern architects have been able to detect the problems affecting the beauty of the environment. Upcoming architects like us will help develop the place by designing modern building structures

and then organize workshop to bring to bear the damaging of only sand and dry grass used for building.
Image 1 is an example of structures found in Northern Ghana which need renovation.

Analysis

Scholars and authors on architecture have written about structure used as special events like the pyramid in Egypt have given much attention. My research has come out that, the remote areas like the villages are the most affected areas which need immediate attention. When you take a look at the cities and towns, you will

notice that all the buildings are modern designs compared to the villages. Even the old designs are modernized by our able architects.

I write to stress on the point that all architects should have certain quality which can help the development of modern architecture in the world. The qualities needed to achieve this goal will be explained. An architect must be patient in whatever he does whether designing or visiting a building site. Patience on the part of architects can bring understanding between architects, draftsmen and building contractors.

Many a times you will find out that the mason building on the site complains that either the draftsman or the architect refuse to put a building design in the right order. As an example, some unqualified architect have arranged a design for building, where the toilet is just opposite the kitchen and there is no emergency exit within the designed building plan. When this happens, it makes it difficult to be given a building permit. My research has noticed that architects must be

Skilful: The architect should be able to organize variety of materials into different design forms. He should be able to produce quality architectural works.

Tolerant: The Architect should accept challenges and criticisms by the people around him. He should adjust to all situations he may find himself and understand other views from the public.

Creative: The architect must have the ability to create new design and come out with modern architectural drawings. He must have the idea of changing the old design or renovate old designs and also think very fast.

Self discipline: The architect must control his temper and habits and should let respect be reciprocal. He should

be able to work within a time frame. Also must accomplish his work as promise.

Sociable: Architects must be sociable in all aspects of life, most especially should mingle with others so that he can listen to others view concerning the development of architecture.

Knowledgeable: should be well informed of new technology and scientific know how. This will enable him create architectural design that will be acceptable to the contemporarily world.

Adventurous: The architect should be eager to explore new ideas and ready to take risk with boldness. Should admire other works of architects, admires his national cultural heritage.

Actualization

I have toured all over from North to South, East to West which have finally brought me this far. My case study on modern architecture shows that renovation and creativity is the key to achieving success in architecture development. This script will deal more on the issue of creativity by architects and the look at renovation of harmful buildings. The two terms will be explained so that scholar, authors and even architects can take note of it.



IMAGE 2. Pyramids in Egypt used to keep dead heroes.

Creativity

Creativity is the ability to make or create something new. It also involves modification of the old designs or ideas, improving on the modern design or inventing something new which is less in the world. My research has found out that architects are very creative in the field. My script has explained a creative person to be someone who is able to use his imagination to bring out something new. A creative architect can think and put down so many ideas within a very short period and always like to experiment with the variety of ideas. The architect should be able to design plans that can be used to renovate old buildings into modern architecture

works. A creative architecture will not like to design building that has been drawn by someone else. These days in the world, clients always prefer to have a design done already. With this, it wouldn't help get modern architecture designs. Instead of architects building upon the old designs, they end up copying what has been done in the past, forgetting that there is a new generation.

Renovation

In modern architectural, renovation form part of the mechanisms. You will not always have structures design to be built from its foundation. An English dictionary defines renovation as an old

building which is improved and brought back to good condition. My research will define renovation as the ability to think fast and design an old building by adding or subtracting other details to bring its beauty and strength back to its normal for the comfortability of an individual. The moment renovation comes in mind, what architects must think of is wether the old structure is to develop again, add more components like windows, pillars or roofing, once this is considered, the next thing to think of is to decide as to how the architecture design will look like. Is it additional components? or building upon the old one to have a modern architectural work? **Image 3** shows an example of the latest modern architecture works in Ghana.

Recommendation

When you take a close look at my research, you will notice that creativity, renovation and good qualities of an architect are the main issues in my research. When all these three things are kept in mind, the world has a place to reckon with, most especially the qualities of an architect. When there is a lack of any of the qualities, architects will face challenges in the society because clients and

draftsmen will blame architects for poor design works. And that will bring down the image of the architectural industry. My research will also recommend that workshop should be organized in the remote areas to help develop the growth of architecture in the society. Much of the attentions should also be taken in the remote areas because that is where we all generated from. There were villages before we had the towns and cities.

So, as scholars have written that much attention is given to villa buildings and large buildings for events such as festivals and durbars. The points raised in this script should also be considered so that the remote areas will

also boast of living in modern architecture buildings.

Conclusion

“The way you begin, will end the same way”. Architects should always know the locations of their designs. After a period of time, take a pain to visit at least some designs done so many years ago. This will help you see how long your design can take before it undergoes renovation. My main effort lies with the remote areas. When we get the basic of modern architecture, the industry will go a long way to enjoy its development. Also the town, cities, states, countries and even the world would have a better place to live with modern architecture.



IMAGE 4. Modern architecture design in southern Ghana.

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Publications by Students: aiu.edu/StudentPublication.html

Our social life, our planet

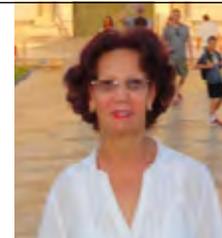


Image: tempepoetry.blogspot.mx

Life; what is life. The answer seems to be easy; life is to be, being healthy, having goods, be important and do what you want when you want and something not very good: have more years but which we must not think that means we approach the end of everything we accumulate. Life thus described is pleasure and pleasure.

Way back in 1976, the last century, and very distant times, as our millennials say, **Erich Fromm** wrote a text, **“To have or to be?”**. In this work he analyzes the meaning of life. It tells us that the Great Promise of industrialization: the mastery of nature, material wealth, the greatest happiness for the greatest number of people, unlimited progress and freedom without threats they have not been. Why could it not be? Because life as the maximum pleasure and selfishness and greed, they don't produce human development. *Fromm (2009)*.

Let realize that possess and possess is not all we have to do to live because the society of which we are part in this XXI century, by reports of United Nations (UN) and the World Bank (WB) yet with scientific and technological development, it have not generated welfare



By Dr. Rosa Hilda Lora M.
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to the greatest possible number of human beings.

We are living at the beginning of this XXI century in the economic and cultural movement called Globalization and Cultural Globalization. World economy is large-scale and at unprecedented speed. As for the Cultural Globalization it is to create cultural interests globally to make those interests economic.

The development created was based on generating an information society where digital communication is the support. Thus the world is involved in a mass of information to create need of media that allows it, and needs from market products.

Today we see rampant poverty in countries that can't and have not managed to enter that world where global education is increasingly necessary.

It seems life today don't know what else has to be because we carry on the way we describe.

It is pleasure and selfishness to have, and of a society of Globalization and Cultural Globalization; we also need to see the many social conflicts where people have taken up arms to try to solve them.

Moreover we talk about education and we see that education is organized by States and its purpose is to maintain the power of the State. With that keep the State we are witnessing the poverty of educational systems and the contradiction that for Globalization need every day to know and learn.

We are witnessing nationalist movements in industrialized countries such as the United Kingdom (UK), Germany, France and Spain. They consider these groups must be separated from all organizations that emerged as consequences of the two great wars, World War I and World War II.

The question is how to prevent global trade and negate the benefits of organizations that have enabled world peace. It will not be that governments should organize a quality education and allow individuals who do exercise that role and enrich the organizations that were created after the wars? It will not be that as a society we must learn to seek agreements

instead of sense to crush the other as triumph of truth and justice?

Angus Deaton says in his work awarded as the 2015 Nobel economics **“The Great Escape. Health, wealth and the origins of inequality”** that we live today with more opportunities to escape poverty than in the past but it is believed that aid from other countries resolve differences in welfare and forget that aid passes through the corrupt political systems and doesn't reach the neediest. He keeps saying that we should allow countries to seek their own way out of poverty because considering that from the outside know what to do all these countries is not the best way. *Deaton (2015)*.

Of what **Deaton** says in his work we can infer that each of us must find ways to keep learning, find ways to be better with the little or much that the State has given us by education. Societies are better organized and we have more opportunities; of each of us depends on **“The Great Escape”**.

What about justice; we must learn what **Rawls** says in his book **“Justice as Fairness. A reformulation”**, that people should have the capacity to participate in beneficial social cooperation

for all for life and honor the terms of such cooperation. *Rawls, (1212)*.

Today we mean by justice that the other has to disappear either in a personal or social level. We don't think of generating agreements where each part may result in benefits than achieve a better life for all. If we educate for coexistence in a personal and social level it would be another world where we lived.

Why do we mention the life of our planet? We mention the life of our planet because it seems that we live as human beings floating on a cloud and the place where we do all our activities and where we get all the resources we need no relevance to live, to be and even more so to be well. What do we do? We have become accustomed to being predators; only we consume.

What are we doing for a living? What are we doing to develop our body health? What are we doing to generate coexistence? What are we doing to develop our skills, our abilities? Are we living? It seems we are going in the opposite direction.

The train of cultural globalization and globalization goes in the same line as the train of human life and the development of our skills and abilities but range from

opposite points frontally at the same place. What awaits us as human beings? What awaits us as a society? What awaits us for the resources we need from our planet?

We have to keep learning, keep studying for life to have a job that allows us the resources we need and to know in every moment of our lives

where to go to have a human development that makes us reach **“THE GREAT ESCAPE”** of this maelstrom we have for physical and social world.

We have to study for life to know how we can live happily and go on the train of **“The Great Escape”!** The great escape from the world that others created for us.



Image: commons.wikimedia.org/wiki/File:Shinkansen_tokyo.jpg

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Reverting poverty through education

Interview with Sahr Emmanuel James, AIU student

What do you do for a living?

I am a proud Sierra Leonean by nationality and presently working at **Airtel (SL) Limited**, the biggest telecommunication company in Sierra Leone, as a Business to Business Executive.

What helped you the most, educationally speaking, to be considered for this great position you have achieved?

My ongoing Master's Degree with AIU and the practicalised



Sahr Emmanuel Sorghor James lives in Sierra Leone and has completed a Masters of Procurement and Supply Chain Management at AIU. Nowadays he works as a Business to Business Executive. sahrsc@gmail.com

experiences gained whilst studying with AIU.

What are the main problems your country is facing at this moment?

My country is currently challenged economically and unemployment rate is more than 50%. Meaning the inflation rate has doubled and life is difficult for its citizens.

Do you think you have been able to help your community?

Yes. I have recently opened a charity organization for vulnerable children, especially school going girls, by supplying school learning materials to remedy some of the acute family issues.

How can education help the world during this troubled times?

Although enrollments have risen in nearly all the villages in Sierra Leone in the past decade, large segments of their populations have children who never enter school or attend school for only one or two years. Poverty and a shortage of good schools are



two reasons for this. Even without the current economic crisis, children from poor families, ethnic minority groups, and girls in this country have the least education. A family incident such as an illness or a parent losing a job, or a school losing its only teacher, or being unable to repair its leaky roof is often enough to stall their schooling permanently. But while poorer households and disadvantaged groups are the most vulnerable to pressure for leaving school as a result of an economic downturn.

The Government of Sierra Leone needs to invest more in education and formulate fiscal policies in tackling its own economic crisis.

How has the learning process based in Andragogy from AIU

impacted your life professionally and personally?

For me, this Andragogy type of learning is a step in a right direction because I have enough time to concentrate on my professional work life (my job) and also give in my best on my studies with AIU.

The self-designed course has helped me to read more procurement and supply chain management books and other related materials to stand out as one of the best staff of my organization.

Since my enrollment with AIU, my employer can entrust me with bigger tasks and responsibilities and I always deliver more than what is required.

How is your AIU Degree helping you in your career?

Based on my studies at AIU, our Supply Chain Management (SCM) unit has asked me to come and work with them as procurement and logistics compliance officer which I am so willing to do.



LEARNING



Image: HighScope.org

Preschool children need to play

The decline of play in preschoolers and the rise in sensory issues.

Research continues to point out that young children learn best through meaningful play experiences, yet many preschools are transitioning from play-based learning to becoming more academic in nature.

As parents and teachers strive to provide increasingly organized learning experiences for children, the opportunities for free play —especially outdoors— is becoming less of a priority. Ironically, it is through active free play outdoors where children start to build many of the foundational life skills they need in order to be successful for years to come.

In fact, it is before the age of 7 years —ages traditionally known as “pre-academic”— when children desperately need to have a multitude of whole-body sensory experiences on a daily basis in order to develop strong bodies and minds. This is best done outside where the senses are fully ignited and

young bodies are challenged by the uneven and unpredictable, ever-changing terrain.

Preschool years are not only optimal for children to learn through play, but also a critical developmental period. If children are not given enough natural movement and play experiences, they start their academic careers with a disadvantage. They are more likely to be clumsy, have difficulty paying attention, trouble controlling their emotions, utilize poor problem-solving methods, and demonstrate difficulties with social interactions. We are consistently seeing sensory, motor, and cognitive issues pop up more and more in later childhood, partly because of inadequate opportunities to move and play at an early age.

Read full article by Valerie Strauss: www.washingtonpost.com/news/answer-sheet/wp/2015/09/01/the-decline-of-play-in-preschoolers-and-the-rise-in-sensory-issues/

Most banned books

Censors are increasingly focusing on books that represent diverse points of view.

For as long as humans have printed books, censors have argued over their content and tried to limit some books’ distribution. But the reasons for challenging literature change over time, and it’s clear that public discomfort with particular ideas has evolved rapidly even in the last 20 years.

When the American Library Association started keeping a database of challenged books in the early ’90s, the reasons cited were fairly straightforward, according to James LaRue, director of the ALA Office for Intellectual Freedom. “‘Don’t like the language,’ or ‘There’s too much sex’ —they’d tend to fall into those two categories,” he says. Some books are still challenged for those reasons —Fifty Shades of Grey is a common example. But there’s been a shift toward seeking to ban books “focused

on issues of diversity —things that are by or about people of color, or LGBT, or disabilities, or religious and cultural minorities,” LaRue says. “It seems like that shift is very clear.”

The ALA’s list of the 10 most challenged books in 2015 bears this out: it includes **I Am Jazz** and **Beyond Magenta**, about young transgender people; **Fun Home** and **Two Boys Kissing**, which deal with homosexuality; **Habibi** and **Nasreen’s Secret School**, which feature Muslim characters; and **The Curious Incident of the Dog in the Night-Time**, by Mark Haddon, which was cited for “atheism.” In contrast, the top 10 most-challenged books of 2001 were more straightforwardly banned for strong language, sexual content and drugs, like **The Chocolate War** and **Go Ask Alice**.



Image: The Diamondback

Read full text and find 2015 list: time.com/4505713/banned-books-week-reasons-change/

4 Coming of age traditions

The age at which this happens, and how a child celebrates their rite of passage into adolescence, depends entirely on what culture they grow up in.



Image: Wikimedia Commons

For the next 10 years the boys will stay at a warrior's camp where they learn various skills. After

1 Maasai. The Maasai of Kenya and Tanzania have several rites of passage that carry boys into manhood. Boys between the ages of 10-20 come together to be initiated as the new “warrior class” of the tribe, placed in dozens of houses built for the occasion. The night before the ceremony the boys sleep outside in the forest, and at dawn they return for a day of singing and dancing. They drink a mixture of alcohol, cow’s blood, and milk, while also consuming large portions of meat. After these festivities they are ready to be circumcised, making the official transformation into a man, warrior, and protector. Boys cannot flinch, because doing so would shame their families and discount their bravery.

the ceremony takes place, marking their transition from warrior to senior warrior, they are entitled to marry the woman of their choice.

2 Amish. Rumspringa marks the time when youth turn 16 and are able to enjoy unsupervised weekends



Image: Wikimedia Commons

away from family. During this time, they are encouraged to enjoy whatever pleasures they like, be that modern clothing or alcohol. The purpose is to allow Amish youth the opportunity to see and experience the world beyond their culture and upbringing. In this way, returning to their community and way of life thus is entirely their choice. Those who return are then baptized and become committed members of the Amish church and community.

3 Inuit. In North Baffin Island, Inuit boys have traditionally gone out to the wilderness with their fathers between the ages of 11 and 12 to test their hunting skills and acclimatise to the harsh arctic weather. As part of the tradition, a shaman would be called to open the lines of communication between men and animals. Nowadays,



Image: Wikimedia Commons



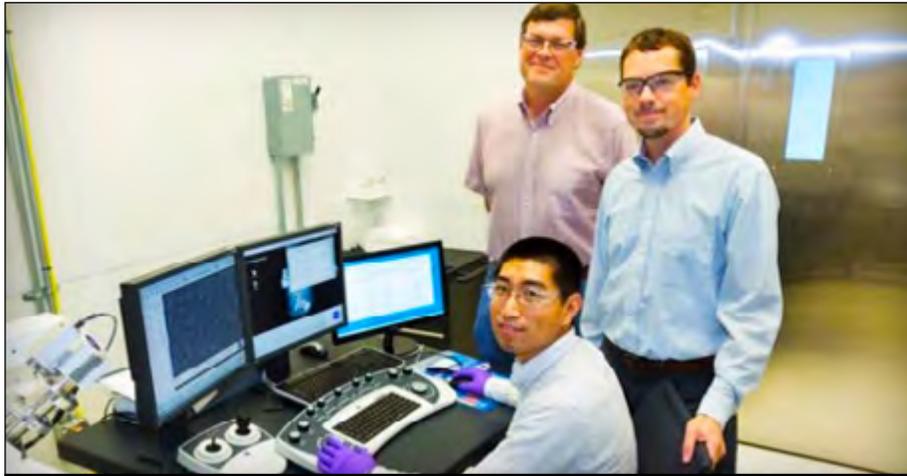
Image: allthatinteresting.com

however, this tradition has been extended to young girls as well, as “outcamps” are established away from the community in order for traditional skills to be passed down and practiced by the young men and women.

4 Apache. While this ceremony is rarely practiced today, traditionally all girls were required to complete the sunrise ceremony, also known as **Na’ii’ees** or the puberty ceremony, during the summer following their first menstruation. During the four-day ceremony the girls must abide by certain rules, preventing them to wash or touch their skin, or drink from anything other than their drinking tubes. They must also reenact the Apache Origin Myth drawing each female participant closer to the first woman, known as **White Painted Woman**, **Changing Woman**, or simply **Esdzanadehe**. In doing so they obtain her power during this special time.

Read full text by Leticia Pfeffer and Christina Nuñez: www.globalcitizen.org/en/content/13-amazing-coming-of-age-traditions-from-around-th/

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Ethanol from atmospheric CO₂

New copper catalyst could close the carbon cycle.

Researchers from Oak Ridge National Labs in TN stumbled across an inexpensive, room-temperature catalyst for turning CO₂ into ethanol, which is made of copper nanoparticles, electroplated onto a substrate of vapor-deposited, nitrogen-doped graphene nanospikes, all atop a slice of n-type silicon semiconductor.

“We discovered ... that this material worked,” said lead author **Adam Rondinone**. “We were trying to study the first step of a proposed reaction when we realized that the catalyst was doing the entire reaction on its own.”

Researchers constructed the system, dropped it in a water bath, started bubbling CO₂ gas through the water and then turned on the power for electrolysis. When the experiment was done, their catalyst had made the water/CO₂ bath into ethanol, with a yield of 63%.

120 proof isn't bad for a happy accident.

The reason it was so effective has a lot to do with how electrons behave in graphene. The molecular geometry of the edges of graphene flakes mean that electrons pull away from the edges in predictable ways, leaving folds and edges of the flake positively charged. When there are atoms of nitrogen dopant scattered through the graphene matrix, electrons tend to flee from the nitrogen atoms too, which leaves these great big positively charged pockets.

The catalyzing surface is an electrode coated in this highly crumpled graphene sheet; it's not a neat, regular distribution of ridges, but rather a disordered aggregation of graphene edges and carbon nano-hooks sticking out every which way. *Read full note: www.extremetech.com/extreme/237855-new-copper-catalyst-could-close-the-carbon-cycle-making-ethanol-from-atmospheric-co2*

Repairing nerve fibers

Damaged neurons are allowed to regenerate.

Injuries to the spinal cord can cause paralysis and other permanent disabilities because severed nerve fibers do not regrow. Now, scientists of the German Center for Neurodegenerative Diseases (DZNE) have succeeded in releasing a molecular brake that prevents the regeneration of nerve connections. Treatment of mice with “Pregabalin,” a drug that acts upon the growth inhibiting mechanism, caused damaged nerve connections to regenerate. Researchers led by neurobiologist **Frank Bradke** report on these findings in the journal **Neuron**.

Human nerve cells are interconnected in a network that extends to all parts of the body. In this way control signals are transmitted from head to toe, while sensory inputs flow in the opposite direction. For this to happen, impulses are passed from neuron to neuron, not unlike a relay race. Damages to this wiring

system can have drastic consequences — particularly if they affect the brain or the spinal cord. This is because the cells of the central nervous system are connected by long projections. When severed, these projections, which are called “axons,” are unable to regrow.

Neural pathways that have been injured can only regenerate if new connections arise between the affected cells. In a sense, the neurons have to stretch out their arms, i.e. the axons have to grow. In fact, this happens in the early stages of embryonic development. However, this ability disappears in the adult. Can it be reactivated? This was the question Professor **Bradke** and co-workers asked themselves.

Read full article: thescienceexplorer.com/brain-and-body/researchers-activate-repair-program-nerve-fibers-allowing-damaged-neurons-regenerate



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The Hive



A desktop farm for raising edible insects

The Hive, by LIVIN Farms, is a desktop farm for raising edible mealworms. Customers can preorder the farm now through the LIVIN site for shipping in October 2016. The company is also selling a cookbook with recipes for the mealworms, as well as sample jars of the worms themselves.

With the LIVIN farms Hive you can grow healthy and sustainable food in the form of insects in your home! With their beautiful and functional desktop hive for edible insects you can grow up to 200 g of protein-rich super food mealworms.

This replaces about the same amount of protein that you would otherwise consume in the same amount of meat or other rich protein foods. Feed your mealworms sustainably on vegetable scraps from your kitchen and always know 100% what you eat.

Visit: livinfarms.com

Watch video: laughingsquid.com/the-hive-a-desktop-farm-for-raising-edible-insects/



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Wheat sensitivity

Scientists find a non-gluten cause for it.

Researchers presenting at the 2016 United European Gastroenterology conference have identified a group of non-gluten proteins that can trigger symptoms of asthma, multiple sclerosis, chronic pain, and more.

Gluten-free diets began as a necessity for people with celiac disease, in which violent immune reactions to wheat can cause intestinal damage, widespread inflammation, and trouble absorbing nutrients. Then the food and diet industries caught on, and a gluten-free diet was being touted as the way to lose weight,

flush “toxins,” and improve everything.

This bizarre, invented binary initially overlooked a third group of gluten-free eaters: people without celiac disease who still felt that wheat made them sick. Then that group began to grow and became harder to ignore—but rather than being taken seriously about their health, these folks were classed as a subtype of fool. “You’re either allergic to gluten or you’re just being a diva,” the argument went.

But bit by bit, vindication has come creeping in. This July, an international team of

researchers found that people with self-reported non-celiac wheat sensitivity (NCWS) were indeed sickened by eating wheat. Their intestinal lining was damaged, and blood tests showed higher levels of systemic inflammation. Gluten or no, something was messing them up.

Another group of researchers suspected that something might be another protein. They started looking at a group called amylase-trypsin inhibitors, or ATIs. The ATIs are a small group, representing about 4 percent of wheat proteins, but they’re powerful.

The scientists found that consuming pure ATIs can cause all manner of nasty reactions throughout the body, triggering inflammation not just in the gut but also in the lymph nodes, kidneys, spleen, and brain.



Image: Belmont County Health Department

5 little details

Childhood experiences shape you as adult.

1 Your paternal relationship may alter your intimacy with others as an adult. A 2007 study found that a healthy bond between a child and father correlated with an ability to maintain intimate relationships later in life.

likely to suffer from adult obesity. For men, the risk of obesity increased by 66%.

2 Watching TV as a toddler or infant may hinder the chance for a productive learning opportunity. Research shows that when mother and child watch TV together, their communication is less productive than when they read or play with toys together.

4 Children who are bullied risk becoming less functional adults. A decades-long study showed that kids who were bullied suffered from an increased risk of depression and anxiety. They may also have lowered educational development and less income.

3 Childhood sexual abuse might lead to adult obesity. Researchers found that women who survived sexual abuse as a child were 27% more

5 Maltreated children might be more prone to suffer adult depression. A 2011 study showed that adults who were subjected to childhood abuse were more than twice as likely to suffer from persistent depression.

Watch video: www.businessinsider.com/childhood-experiences-shape-you-as-adult-2016-10

Read full note: mentalfloss.com/article/87511/scientists-find-non-gluten-cause-wheat-sensitivity

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.



UK needs to recycle more

Every single day, 16 million plastic bottles end up in landfills or making their way to the ocean.

There are 35.8 million plastic bottles used daily in Britain, but only 19.8 million are recycled. Users toss their bottles in the trash, perhaps because they don't want to carry it around any longer, or because they don't understand it's recyclable.

Campaign group **Recycle Now** reports: "If a year's worth of the UK's unrecycled plastic bottles were placed end to end, they'd reach around the world 31 times, covering just over 780,000 miles." **Recycle Now** estimates that the number of plastic bottles evading recycling between now and the end of 2020 could reach 29 billion. Since the majority of plastic litter ends

up in the oceans, this would have dire repercussions on marine health, which is already suffering greatly. It puts tremendous pressure on landfills, too, which are not designed to hold that much plastic, nor will it break down for at least 500 years.

The **Marine Conservation Society** reported in 2015 that plastic beach litter was at its highest point ever – a 35 percent increase from the year before – with a horrifying 3,298 items picked up per kilometer cleaned, including 100 plastic bottles.

A big part of the problem is people's misunderstanding of what's recyclable and what's not.

Read full note: www.treehugger.com/green-home/half-plastic-bottles-used-britain-are-never-recycled.html

Jellyfish lodge

Purify polluted water and air while growing food.

A combination of trash-collecting tentacles, aquaponic gardens, and water filtration systems give back to the environment in an impressive feat of biodesign.

Janine Hung created the Jellyfish Lodge as a solution to problems plaguing the world's waterways. The solar-powered structures feature interior gardens that flourish while filtering polluted water. The jellyfish' long tentacle arms collect drifting trash without harming wildlife. They also test water for toxicity and begin the process of treating water through unique microbial digestion chambers. Once it is purified, water is returned to the surrounding environment.

The aquaponic gardens grow food while purifying the air with an electrostatic system. The project would



encourage nearby residents to maintain the lodges while reaping the benefits of the food grown inside. The **Jellyfish Lodge** received an Honorable Mention in this year's **Biodesign Competition**.

Read full text: www.environmentguru.com/pages/elements/element.aspx?id=4055420



Eco Tip: Start a compost pile. It will save you money on fertilizers, and maintain soil health. **Change your life, get sustainable, visit MyAIU Knowledge**



Life Pocket

Kenyan girls develop organ donation app.

In Kenya, there's no formalized organ donation system, which means that when patients need organs, they're dependent on family members—or a labyrinthine black market. The lack of guidance on posthumous organ donation makes matters even more complicated. One girl has set out to change that. **Caroline Wambui** created an app—**Life Pocket**—that matches patients to prospective donors and coordinates with institutions like hospitals and blood banks.

For **Wambui**, this is a personal issue: Her uncle died after being unable to obtain a kidney.

While there is some movement in the government to formalize donation legislation, people who need organs don't have time to wait.

Thankfully, **Life Pocket** is an

excellent example of innovative technology in action.

Wambui acquired coding skills from her teacher, **Damaris Mutati**, who received technology training from **Intel** that enabled her to introduce her students to basic coding concepts. This kind of education offers new opportunities for young women living in low-income areas and provides them with practical skills they can use to succeed in the job market after graduation.

Intel's initiative reflects a new approach to development aid: a focus on providing people with tools they can use to enhance their independence, rather than on providing charity and leaving individuals reliant on assistance.

Read full note: www.care2.com/causes/kenyan-girls-develop-organ-donation-app.html

Elephant sanctuary

Brazil opens Latin America's first one.

Brazil has opened up the first sanctuary in Latin America for elephants previously in captivity, that could eventually house as many as 50 of the giant animals.

It was founded in Mato Grosso by the US-based non-profit organization **Global Sanctuary for Elephants**, and it already has its first two residents. **Maia** and **Guida**, that spent the past four decades in captivity, arrived at the sanctuary October 18th. They spent the past 40 years with a circus in the Brazilian state of Minas Gerais, and for the past half-decade they were attached to 15-foot chains on a farm owned by the lawyer for the circus. The elephants have started to adapt not only to their newfound freedom, but also to each

other. "They are completely thriving," said **Scott Blais**, the chief executive for Global Sanctuary for Elephants. He also said **Maia** and **Guida** had no proper fencing or living environment. That **Guida** was allowed off the chains every once in a while, but that wasn't the case for **Maia**.

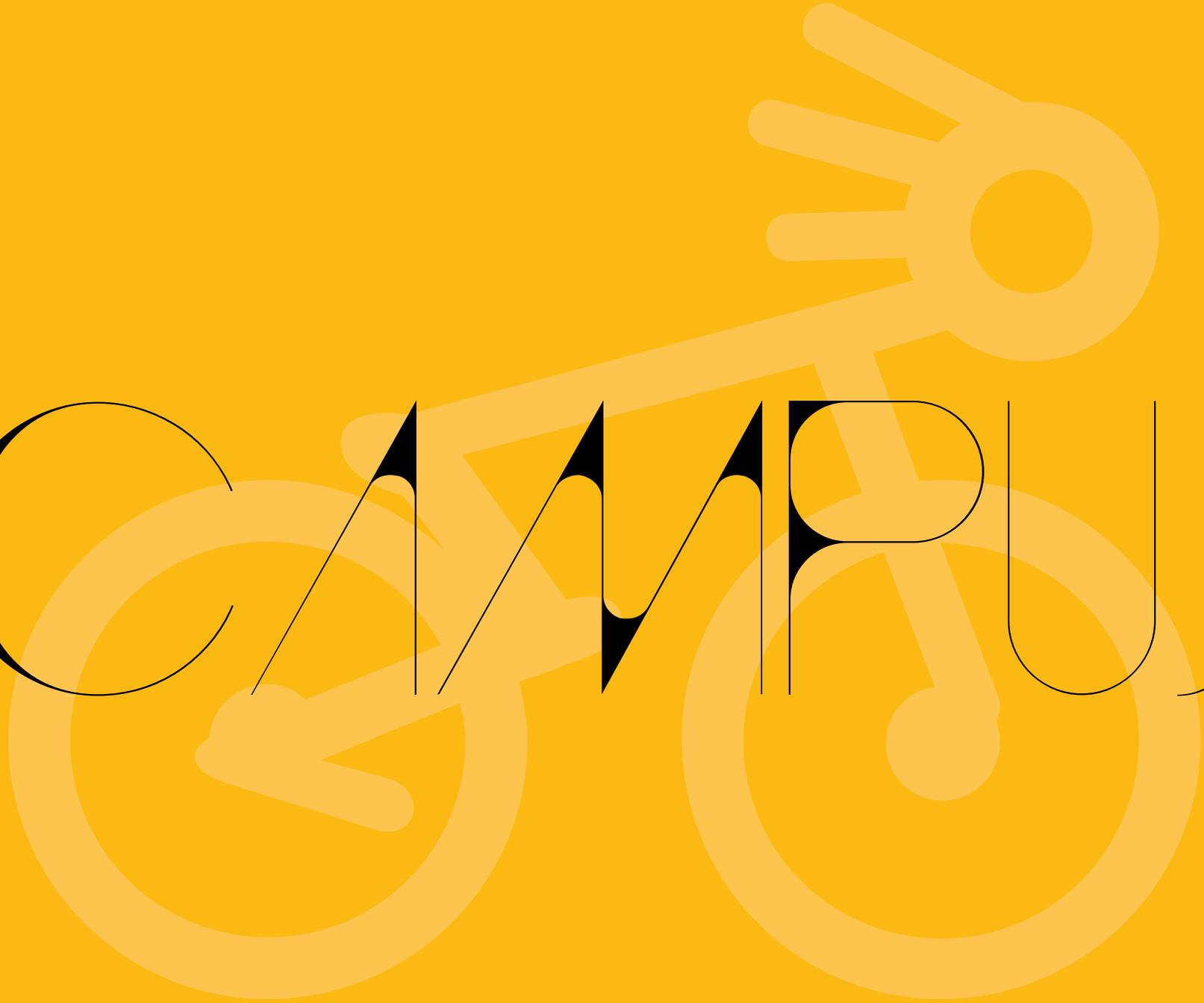
"There was a hot wire, and one electric strand between the two, and that was because they wanted the elephants to be able to touch the trunks a little bit, but **Maia** was always aggressive to **Guida**," he said. Since relocating to the new sanctuary, there have been no signs of aggression between the two elephants.

Read full note: www.cnn.com/2016/10/15/americas/brazil-elephant-sanctuary/



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CAMPUS



It's nap time!

What if you could not only take a cat nap, but were actively encouraged by your boss to do so?

Taking a nap at work is a reality. As experts continue to warn of the myriad of problems caused by sleep deprivation, including some very real potential health risks and decreases in productivity, more and more employers have been expanding the scope of employee wellness and nutrition programs to include a simple but very valuable category of health: sleep.

Enter the sleep pod. A unique approach being implemented by companies ranging from **Google** to **NASA**. The devices are sleek, shiny chairs that function as a personal mobile bedroom in the middle of the office.

By setting a 20-minute timer inside one of the pods you can have the very definition of a power nap right in the middle of your work day. The ultimate goal? To use naps to increase productivity and (and presumably improve overall health) among workers.

Pod People

Employees of all types and sizes have incorporated some type of sleeping pods into the office environment, including major companies like **Facebook** and **Procter & Gamble**.

Instead of grabbing a chai latte from the cafeteria when the 3 p.m. slump



MetroNaps



Podtime

hits, **Google** employees can refuel in an “EnergyPod,” a sleeping chair created by **MetroNaps**.

The EnergyPod looks like a super-fancy, space-age version of an airplane chair, ergonomically designed, reclines to keep the sleeper’s legs elevated, and is outfitted with an aforementioned hooded dome, or, “privacy visor,” to help block out sights and sounds from the outside world.

Other bells and whistles include a built-in speaker that can funnel calming music accompanied by vibrations, and “timed waking,” which users can set to custom or pre-programmed 20-minute napping sessions.

Pod Producers

In addition to the EnergyPod, **MetroNaps** offers a handful of other types of pods priced between \$8,000 and \$13,000. Along with **Google**, the company counts **NASA**, **Cisco**, the **Arizona Diamondbacks**, the **Cleveland Indians**, **Huffington Post**, and **Procter & Gamble** among its clients, which reportedly span four continents and 20 countries.

While **MetroNaps** is probably the most visible (and reportedly the first) pod manufacturer, a handful of companies both here and abroad are taking advantage of corporate culture’s increasing awareness of the link between sleep and higher-quality work, including **Hammacher Schlemmer** in Ohio, **Povernaps** in Texas, and the London-based **Podtime**, whose client list boasts **Facebook**, **Nestle**, and the **London Stock Exchange**, according to the company’s website.

Many of the companies have successfully marketed the pods to airports, universities and libraries as well as workplaces and some offer additional sleep-related services and products.



Napshell

Sleep Stats

According to an extensive sleep study led by Harvard Medical School researcher **Ronald C. Kessler**, PhD, insomnia costs the average American worker 11.3 days and \$2,280 in “lost productivity” each year. Collective losses are fairly mind-blowing: \$63.2 billion (252.7 days) annually. “In an information-based economy, it’s difficult to find a condition that has a greater effect on productivity”, **Kessler** said.

Read full article: www.payscale.com/career-news/2015/05/nap-pods-why-some-companies-are-letting-workers-sleep-on-the-job

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“Painting is my vehicle of transit. I don’t always know where I am going or what it means.”

—Leonora Carrington. (1917-2011). English-born Mexican artist, surrealist painter, and novelist.

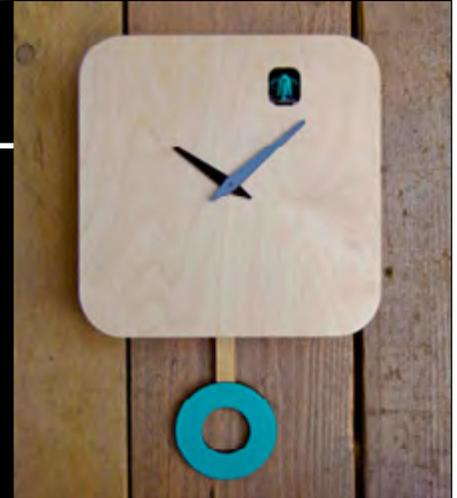


Image: en.wikipedia.org

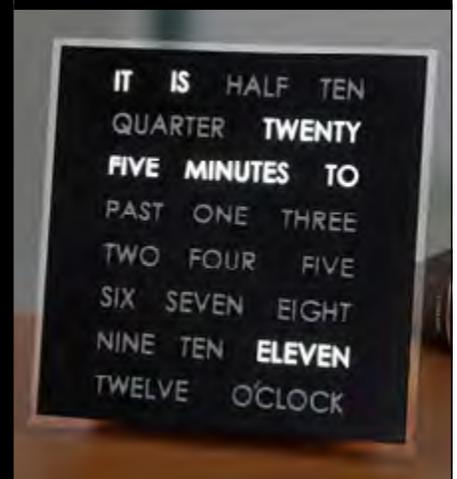
10 principles of Bill Murray

1. Objects are opportunities.
2. Surprise is golden. Randomness is lobster.
3. Invite yourself to the party.
4. Make sure everybody else is invited to the party.
5. Music makes the people come together.
6. Drop coin on the world.
7. Be persistent, be persistent, be persistent.
8. Know your pleasures and their parameters.
9. Your spirit will follow your body.
10. While the earth spins, make yourself useful.

The Tao of Bill Murray: Real-Life Stories of Joy, Enlightenment and Party Crashing



Cuckoo clock with pendulum. With a little mechanized cuckoo bird that chirps and flaps its wings on every hour. By pedromealha. www.etsy.com



Reading time clock. This one displays the time as a complete sentence, using only 23 words to convey the time in five-minute increments. www.hammacher.com



Clock clock 24. A statement-making object that re-contextualizes time through an ingenious marriage of analog and digital. Twenty-four round clocks come together to create one giant digital display. Designed by Chapel in limited edition of 950. Watch video: www.store.moma.org

BACHELOR'S DEGREE IN

Interior Design

SCHOOL OF SOCIAL AND HUMAN STUDIES



Image: www.udemy.com

The Bachelor of Interior Design 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 Interior Design 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: aiu.edu/CourseCurriculum.html

Core Courses and Topics

- Interior Design
- Digital Presentation Methods
- Digital Photography
- Digital Image Manipulation
- Advanced CAD Systems
- History of Modern Design
- Interior Design
- Interior Design Budgeting
- Residential Design -Kitchen and Bath
- Architectural Model Making
- Furniture Design
- Color Theory
- Fundamentals of Design
- Perspective
- Visual Indication
- Theory & Development of Form
- Basic Drafting
- Textiles
- History of Furniture
- Space Planning
- Lighting
- Materials and Specifications
- Residential Design Studio
- Drafting Technology
- Institutional Design

- Residential Design Studio
- Commercial Design Studio
- Office Design
- The Portfolio

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)

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

Contact us to get started

Submit your **Online Application**, paste your resume and any additional comments/questions in the area provided. aiu.edu/apply-online.html
 Pioneer Plaza/900 Fort Street Mall 410
 Honolulu, HI 96813
 800-993-0066 (Toll Free in US)
 808-924-9567 (Internationally)

ABOUT US

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

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

School of Business and Economics



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

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

Degree programs are designed for those students whose professional

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

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

School of Social and Human Studies



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

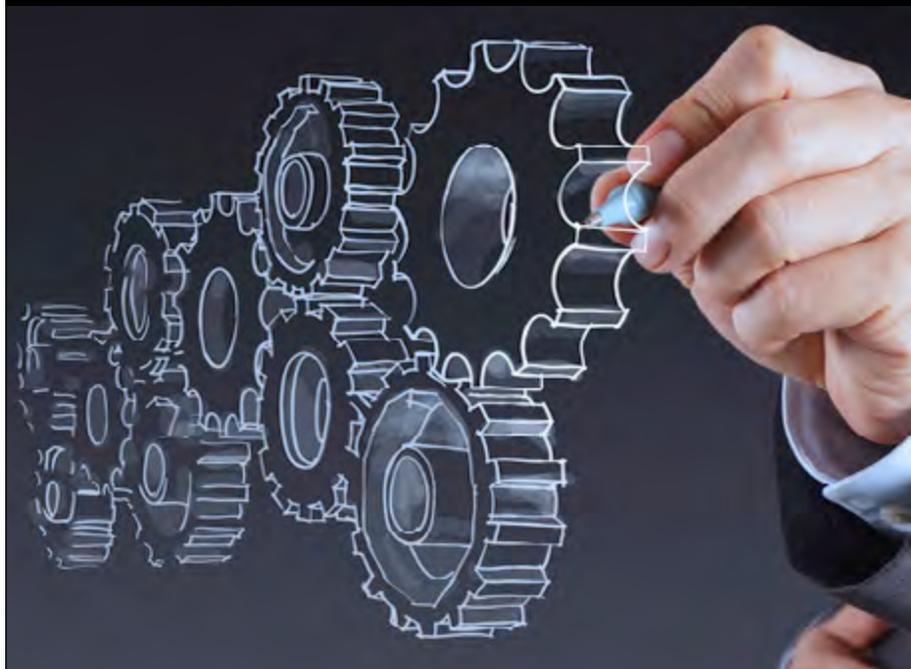
The founding principles lie on the basic right of education as outlined in the Declaration of Human Rights. We instill in our students a sense of confidence and self reliance in their ability to access the vast opportunities available through information channels, the world wide web, private, public,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

organizations in an ever expanding global community.

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

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

School of Science and Engineering



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

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

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

Online Library Resources



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

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

Education on the 21st century

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

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

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

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

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

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

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

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

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

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

Read more at: aiu.edu

AIU Service

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

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

Contact us to get started

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

Pioneer Plaza / 900 Fort Street Mall 410

Honolulu, HI 96813

800-993-0066 (Toll Free in US)

info@aiu.edu

808-924-9567 (Internationally)

www.aiu.edu

Online application:

www.aiu.edu/apply3_phone.aspx