



UPH NEWS

- 1 Rectorate Reflection
- 2 Student Life
- 3 Academic Info
- 4 Current Info
- 5 UPH Medan Info
- 6 Inspiration
- 7 Achievements
- 8 International Corner



(right-left) Prof. Dr. Ir. Wiryanto Dewobroto, MT., Receives a Placard as Token of Appreciation from Bimakarsa Wijaya as the Representative of ISSC (Indonesian Society of Steel Construction)

FOCUS

UPH Inaugurates Civil Engineering Professorship: Prof. Wiryanto Dewobroto – Member of the K2 Committee of Ministry of Public Works and Public Housing of Indonesia

Prof. Dr. Ir. Wiryanto Dewobroto, MT., has been officially inaugurated as a professor in Universitas Pelita Harapan (UPH) on November 4th 2019. Prof. Wiryanto Dewobroto becomes the third Professor to be inaugurated from the Civil Engineering Department, Faculty of Science and Technology (FaST), and the 12th professor to be inaugurated in UPH.

During his inauguration, Prof. Wiryanto delivered an inaugural lecture entitled “The Impact of Zero Bar to Steel Structure.” In his lecture he pointed out the advantages of steel structure for a strong and economical infrastructure. However, the rather slimmer structure of steel leads to a dominant stability problem which requires bracing or zero bar as its solution. Moreover, in relation to stability testing, the professor developed a new method called the DAM (Direct Analysis Method) which accompanies the old one, ELM (Effective Length Method). The result of his research about zero bar and the performance of steel construction, including his innovation on the Direct Analysis Method (DAM) for its ultimate capacity has been proven to be effective—as it was able to trace the cause of a suspension bridge collapse in Banjar Sari II, Pacitan, East Java.

According to Prof. Wiryanto, DAM

is a new method that utilizes computer technology as its main precondition. “However, even with the simplicity offered by computerization technology, in terms of building a construction we have to rely on an engineer’s competence. Engineers are greatly needed to control and evaluate the structure planning,” he emphasized. From this research, Prof. Wiryanto has developed a theory that might replace the complicated finance element method with an easier one to enable practitioners to evaluate their structure in detail. Prof. Wiryanto has been a lecturer in the Civil Engineering Program of UPH for 21 years. He has written nine books which are used as handbooks for a number of courses in the Civil Engineering program of various universities. His research has also been published in reputable and Scopus indexed international journals. Aside from being active in the academic field, Prof.

Wiryanto has shown his ongoing contribution in Civil Engineering field. In October 16th 2018, he was trusted to be a member of the Construction Safety (K2) Committee, Ministry of Public Works and Public Housing of Indonesia. He has also been appointed as member of an investigation and mitigation team under the Ministry of Public Works and Public Housing when a bridge in Pacitan collapsed. During the project, he worked with other academicians from ITB, ITS and UGM. In honor of his contribution, Dr. (Hon) Jonathan L. Parapak, M.Eng. Sc. as the Rector of UPH, advised that the professor should use their knowledge and turn it into a useful contribution for the nation and the infrastructure development in Indonesia. The Rector also hopes that this inauguration will become a motivation for other lecturers to continue their studies and become a professor.

S Merry Christmas 2019 and Happy New Year 2020! We are so grateful to Jesus Christ for His love and care during the past year which also lead us as we step into the new year. Grace upon grace! Referring to what the Rector of UPH had said once: even with so many changes and challenges we will have to face in the future, we shall keep holding on to His grace to go through everything.

Throughout 2019, UPH has made a variety of achievements such as successful cooperation with industry, educational institutions, and the procurement of some latest facilities such as UPH SPARKLABS and UPH Proactive Zone. All of these achievements aim to increase the quality of education in UPH.

Moreover, the Rector also hopes that lecturers can keep moving forward by encouraging them to pursue further studies and conduct various research. With God's grace, may UPH always become a channel of blessing, transform, and impact the lives of many people. Eben Haezer!

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SUGGESTIONS

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AGENDA EVENT

January 16, 2020

Industrial Competition Event (ICE):
Idea & Solution Competition

February 8 - 14 2020

Pelita Harapan Cup 2020:
Basketball & Dance Competition

February 13, 2020

A Day with Math:
Actuarial Science vs Data Science

RECTORATE REFLECTION

Welcoming 2020 within God's Grace

By: Rector of UPH – Dr. (Hon) Jonathan L. Parapak, M. Eng. Sc.

Grace Upon Grace! I am truly grateful for being able to arrive at the end of 2019 with joy as we all celebrate the birth of our Savior. God has been blessing us along these past years with His unending love and grace.

For 25 years, UPH has been filled with His grace. God has called and used UPH as His right hand to bring blessings and give contribution in the education world. We are also very grateful for staffs and all academicians who has been very loyal in their service.

During the end of 2019, we gave 10 staffs and academicians tokens of appreciation for their "10 Years of Service in UPH."

Aside from that, we are also

very grateful for our lecturers who obtained a number of awards from the government with Academic Position Promotion (APP) such as 56 APP for Expert Assistants, 28 for Lectors, 1 for Head Lectors, lecturer certification for 17 academicians, and there were also 15 lecturers who had completed their doctoral study.

We hope that these achievements can contribute to the quality improvement of education and lecturer in UPH.

At the end, I believe that there will be many changes ahead but only by His Grace are we able to get through the coming years. The moment of Christmas and New Year should enrich our gratefulness to God.

STUDENT LIFE

UPH Student Executive Board Collaborates with WVI to support the Child Victims of the Disaster in Ambon



A Symbolized Handover of Donation from UPH to Ambon through WVI. (middle right-left) Dr. Curtis Jay Taylor, Ph.D. – Vice Rector of Student Affairs and Beatrice Mertadiwangsa from WVI

The Student Executive Board (BEM) ONE UPH; UPH Lippo Village, UPH Medan, and UPH Surabaya, through its Community Service program held a fundraising to support children who were affected by the earthquake in Ambon on September 26, 2019. The 6,8-magnitude earthquake in Ambon, which was followed by more than 123 aftershocks, has left many victims and trauma, especially children.

The fundraising was held from 18 October to 1 November 2019 with 13 student organizations involved in it, and a total of Rp47.972.000 raised. The donation was given through World Vision Indonesia (WVI) by Curtis J. Taylor as the Vice Rector III of UPH to Beatrice Mertadiwangsa, as the representative of WVI at UPH Lippo

Village, Karawaci, Tangerang on December 3, 2019.

The donation will be used to purchase non-food items, especially for children such as toiletries, blanket, tarp, and medicines. This agenda has become an annual program for BEM UPH as form of the organization's awareness for others. In 2018, BEM UPH held a fundraising for the victims of Palu earthquake and tsunami with a total amount of Rp132.947.776.

According to Monique (Psychology, 2017) - Head of BEM UPH's Community Service Department, even with a smaller number of donations this year, the program will never stop. In the near future, BEM UPH has planned to create a volunteer program to provide bigger aid for disaster victims.

20 Professional Architects become Reviewers of Architecture Students' Final Project Exhibition



Professional Architects becomes Reviewers for Final Project Exhibition of UPH Architecture Students

The Architecture Department of UPH presented 20 professional architects to review over than 200 Final Projects created by UPH Architecture students. These works were the result of their studies starting from Architecture program's compulsory course such as Basic Studio, Architecture Design Studio 1, Architecture Design Studio 3, and Architecture Design Studio 5. The exhibition was held at the fourth floor of building B UPH Lippo Village on December 3-6, 2019.

Among the 20 professional architects there were Astrid Susanti (Principal of SAIA Architecture), Joe Willendra (Principal of WOFF Architecture), Cahyo Candrawan (Principal of Pavilion95), Willis Kusuma from WKA (Willis Kusuma Architect), and Ardy Hartono (CoFounder of Dua Studio).

Alvar Pradian Mensana, S.T., M. Arch., the Head of UPH Architecture Department, explained that this integrated exhibition was held to show the main focus of the study that is done in Architecture UPH which is 'Spaces for Cooperative Living'. Each work showcased a design application of a space from its micro to macro scale starting from individual related space, single family space, residential, and also urban space. All of these works were created based on certain phenomenon or trend and needs.

The exhibition was very well welcomed by professional architects who thought of this event as a great first step for them to understand students' ability in mastering conceptual thinking through the works they

created.

"This exhibition shows that students are able to answer questions that are handed to them. This kind of exhibition is also really important to review the development of students' conceptual thinking. In the future, when they enter the real world, they will have to face a variety of challenges. This exhibition will surely be a great step for them," said Willis Kusuma, one of the reviewers for the Architecture Design Studio (SDN) 5 Exhibition.

In their final project, students are challenged to answer a variety of life issues. This brought the attention of reviewers because they can see the great potentials of these students even since their first semester when they took their Basic Studio 1 course. Ardy Hartono, CoFounder of Dua Studio, praised the potentials of these new students.

"Looking at their works, I can sense that they have gotten the hang of spatial concept. From their works, we can see that some students have a great potential to become architects," said Ardy.

Hopefully, the Final Project Exhibition of 2016-2019 students is able to proof that UPH Architecture is a department that stays updated about the trends and needs of the contemporary world. Moreover, the presence of these professional architects shows that UPH has a great relationship with the professionals which will be a great advantage for students in enriching their knowledge and worldview

Tryout Sport Scholarship: Opportunity to be UPH Scholarship Grantee



UPH has been providing numerous opportunities for High School Students to become a part of the university. This time, through the Sport Scholarship Tryout on December 7, 2019 at the Lippo Village campus, another door of opportunity was opened for students who are talented in sport. "This tryout program aims to filter these talented students into those who fits the vision and mission of UPH and its Sport Department. This tryout also functions as a mean to share the values that UPH Sports holds," said Andromeda, the Manager of UPH Sport Department. The scholarship tryout was held for the first time by the Marketing and Admission Department of UPH in collaboration with UPH Sport Department. "Commonly, the choosing of a scholarship grantee is through talent scouting or competition which makes it very limited. Therefore, through this tryout these students are able to show their talent and abilities directly in the campus," said Phoa Denny Oswaldo, Manager of Student Consultant UPH.

The tryout was opened for 12th grade students and was followed by 90 talented students who excelled in basketball, soccer, football, badminton, and swimming. These students were evaluated directly by the coaches of UPH Sport Department.

It is hoped that through this event, students are able to show their talent and best effort while learning about the values held by UPH Sport Department. As the continuation of this event, participants will be further announced about those who are able to get into the next step. All students who are talented in sport and are willing to join UPH can still be a part of the student athletes and thus develop their talent further, be it through the scholarship or the regular path.

**Undergraduate Program Admission
Academic Year 2020/2021 T5
February 14, 2020**

UPH Commissions 4000 Graduates in 2019



The Rector of UPH inaugurates the best Doctoral Graduate from Doctor of Law Program, Wawan Zulmawan, with 3.76 GPA



All Graduates who Attends the Ceremony are filled with Enthusiasm and Pride

Concurring with the 25th anniversary of UPH in 2019, UPH has commissioned more than 4000 graduates to serve in their respective fields. Throughout the years, UPH has a total of 35.000 alumni who have worked all over Indonesia and even the world. UPH graduates are prepared to be critical, innovative, and participative individuals. All of the graduates were sent to be the light and salt in the professional world and to uphold high moral values. Hopefully, UPH alumni will become an answer for the President’s wish for a more developed Indonesia, a nation that has integrity. This was mentioned by the Rector of UPH during the graduation ceremony for 2019/2020 academic year at the Medan campus on November 2, 2019, and at the Karawaci campus on November 22, 2019.

During the graduation ceremony of UPH Medan, the later gained an

acknowledgment and appreciation from LLDIKTI for its commitment in the higher education world. “UPH has successfully prepared its graduates with four important things: knowledge, technological application, the ability of problem solving and providing alternative professionally, and also a high-responsibility for every work they do,” said Prof. Dian Armanto, M.Pd, M.A, M.Sc, Ph.D., Head of Section I LLDIKTI during his speech.

Whereas, during the graduation ceremony in Karawaci campus, the Secretary/Acting Official Head of LLDIKTI Section III, Dr. M. Samsuri, hopes that UPH graduates will be capable enough of creating job fields so they can contribute even more to the society. He also encourages UPH graduates to continue their studies and to become researchers and academicians, because Indonesia is in great need of the two.

UPH Collaborated with BEI and dan PT Sucor Sekuritas to Present Investment Gallery



(Middle) UPH Rector, Dr. (Hon) Jonathan L. Parapak, M.Eng.Sc., (left-right) Development Director of PT BEI—Hasan Fawzi, and President Director of PT Sucor Sekuritas, Bagus Abimanyu Lulu, SE., Ak., MA., CA., CPA., Cutting the Ribbon to Symbolize the Establishment of Investment Gallery.



Memorandum of Understanding Signing between UPH and PT BEI along with PT Sucor Sekuritas

UPH has presented Investment Gallery to facilitate students and lecturers so the two are able to understand funding and investment even better. This facility was established in December 11, 2019 at the F Building of UPH Lippo Village by the Rector of UPH—Dr. (Hon) Jonathan L. Parapak, M.Eng.Sc., Development Director of PT Bursa Efek Indonesia (BEI)—Hasan Fawzi, and the President Director of PT Sucor Sekuritas—Bagus Abimanyu Lulu, SE., Ak., MA., CA., CPA.

After the formal ceremony, a MoU was signed to mark the collaboration of the three which includes education program about funding and investment, a training program upon the use of SPOT

(Sucor Personal Online Trading)—Sucor’s online trading application, capital market group study, and a visit to IDX.

In the Investment Gallery, students are going to be taught about funding and investment through various seminar. Students can also use the exchange data accessed from the BEI website—both real time and historic ones to help them with their research.

Hopefully, the Investment Gallery can become a tool that introduce capital market to the academic sphere, and also as a mean for students to practice real simulation and transaction directly. UPH is currently the 5th education institution that owns an Investment Gallery in collaboration with Sucor and BEI.

Business School Motivates High School Students to Create Business Ideas through BLC 2019



Participants with the Committee of BLC 'BRAVE' 2019

Upon closing 2019, UPH Surabaya held a Business Leadership Camp (BLC) on December 13-15, 2019. BLC was an annual event held by Business School UPH Surabaya. This has become the second year for BLC and the theme chosen for this year's BLC was taken from the phrase "Be smaRt And innovatiVE. This event aims to equip High School students with the knowledge of acknowledging business opportunities, starting a business, product innovation, as well as the steps in becoming a good leader who has integrity.

This event was followed by 55 High School students from a number of cities in East Java such as Surabaya, Malang, Sidoarjo, and Kediri. Participants were grouped and were facilitated with a tutor who would assist, help, and direct them during the camp. These tutors are Business School students who have been selected

both according to their academic and non-academic abilities in order to ensure that they can help students to elaborate their business ideas.

BLC participants were also equipped through a talk show with "Developing Our Mind" and "Recognize Your Business" as its theme. These talk shows were also filled with experienced key speakers such as Ronald, Executive Director of UPH Surabaya, and Ken Sugijanto, influencer and alumni of UPH Surabaya. After the talk show, students were required to finalize their business ideas for it to be presented at the end of the camp.

Moreover, the rally games have made the participants even more enthusiastic about the event and motivated to apply the knowledge they have obtained. BRAVE! Be Smart Be Innovative!



The Launching UPH Medan's LDLC for Communication Sciences

UPH Medan Launches Long-Distance Learning Center for Communication Sciences

UPH has officially launched its Long-Distance Learning Center (LDLC) for its Communication Sciences Department (accredited) in Medan, South Sumatera. This program aims to expand public's access in South Sumatera and others surrounding it who wish to take undergraduate study but are unable to because of distance, time, and the limited educational facilities in their area.

The LDLC launching was held along with a Meet and Greet themed "It's Your Time: Begin, Be Bold, Be Wise", which was attended by 1.000 High School students from Medan, at Lippo Plaza Medan, on November 23, 2019.

During the event, Stella Stefani, S.Sos., M.I.Kom., Department Head of UPH Communication Sciences LDLC, talked about the education quality of the LDLC program as well as the advanced technology standardized facilities which will support students learning processes. All of these were provided for future students in order to ensure that the graduates of this program are able to fulfil the competence and professionalism required by the industrial era, and also to anticipate the 5G technological advancement. During the launching period, prospective students who registered during November 22-23, 2019, may expect a discounted tuition fee and a free of charge registration fee.



Explanation about the LDLC Program by Stella Stefani, S.Sos., M.I.Kom., Department Head of UPH Medan LDLC



Sandiaga Uno, a Doctoral Program Student of UPH Management Program Presenting His Research in InCoGITE 2019

Small, Micro, and Medium Enterprises (SMME) in the 4.0 Industrial Revolution Era

By: Sandiaga Uno – Entrepreneur and Politician

Innovation is highly required by all business sectors upon facing the 4.0 industrial revolution, this includes the Small, Micro, and Medium Enterprises (SMME). This topic was brought up in a presentation brought by Sandiaga Salahuddin Uno, entrepreneur and politician, within his capacity as a Doctoral Program student of UPH Management program along with two fellow researchers from UPH, during a parallel discussion session in the International Conference on Global Innovation and Trends in Economy (InCoGITE) held on November 7, 2019 at UPH Lippo Village.

According to Sandiaga, there are three important things that an SMME should do: adopt a variety of the latest technological innovation, dare to take risks, and become proactive in seizing opportunities. These three things can determine Indonesia's success upon facing the 4.0 industrial revolution. All of these points should be covered within an entrepreneurial orientation.

"We can do this through training, networking, and bonding between SMEE entrepreneurs. If they are able to adapt faster with the technology, their innovative and competitive ability will become more advanced, and 4.0 industrial revolution can really happen."

ALUMNI CENTER

Educating Indonesian Children through an Educational-Creative YouTube Channel



M. Ahwi Karuniyado - Alumni of UPH Psychology (2014)

Concern upon the growth of media in Indonesia has encouraged him to create a YouTube channel with creative-educative content. This has become M. Ahwi Karuniyado's, who is also known as Edo, dream after he graduated from UPH in 2018 upon his entrance in the Psychology Department on 2014. He wanted to join the professional world and become a useful person. This dream encouraged Edo to keep on learning, be critical, and open-minded to any opportunities ahead of him—which helped him not be restricted by the prestige of building his career according to his educational background.

His interest on media has resulted to the creation of two brands: Hipotesa and Neuron. Hipotesa is a YouTube channel that talks about politics, social issues, and other social-sciences-related content. Whereas Neuron is a channel that talked about health and medical-related issues through animation.

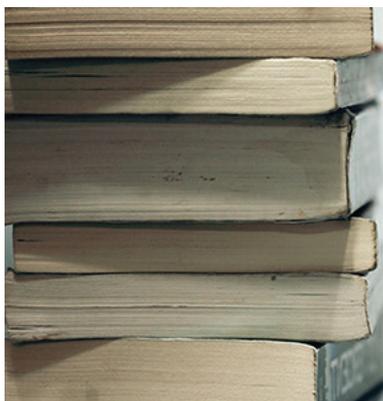
Under the name of PT Mencerdaskan Anak Bangsa or widyamedia.com which was built on 2018, Hipotesa and Neuron, has gained more than 200.000 subscribers in YouTube within the span of one year. Based on the vision of a go-to place channel for curious people, Widyamedia.com presents a media that answers public's curiosity with explanation of specific issues—a better way of learning compared to merely "knowing". He believes that when the public are able to understand something, their ability to analyze and discuss something will become better.

ACHIEVEMENTS

Graduates of UPH Faculty of Medicine and FoN Achieved the Highest Rank in National Competency Test



The passing rate in UPH Faculty of Medicine during UKMPPD (Competency Test for Doctoral Profession Program Students) has reached 97%, which increased from 2018 with 90% passing rate. This was also accompanied with the achievement of Faculty of Nursing (FoN) during the National Ners Competency Test in 2019 which reached 99,7% for its passing rate. This number increased by 4.8% from 2018. This achievement has admitted UPH Faculty of Medicine and FoN to the list of universities with the best passing rate in Indonesia.



UPH Brought in 19 Research Projects with a Total of 3.4 Billion Funding in 2019

Eighteen research projects of UPH was funded by grant from the Ministry of Research, Technology and Higher Education of the Republic of Indonesia and one was funded by LPDP Rispro with a 3,4 billion funding in total.

Funded by Dikti's Grant, UPH Electrical Engineering Developed a World Class Research



A researcher from UPH Electrical Engineering (Dr. Marincan Pardede) developed a world class research entitled "Singlet-Triplet Emission Study on Laser-Induced He Gas Plasma to Increase Element Detection Performance with LIBS, 2019" which was funded by Dikti's grant.



UPH's Scopus Indexed Publications has reached more than 160 Articles

The total number of UPH's Scopus Indexed Publications as noted in SINTA on 2018 and 2019 has reached more than 160 articles.

TESTIMONIALS

Tutoria Team 1st Winner of Startup Competition

International Management Students, 2017



Tutoria Team: Wesly Kevin, Alvin Harwin, William Rafel G., Yonda Windya, Marvin Liang, and Michael Japardi with (middle left-right) Ivan Tandyo-CEO Navanti and Radityo Fajar-Director of UPH SPARKLABS

Joining a Startup Competition like this is a great decision for us to make our business idea, 'Tutoria', come true. Tutoria is an application that connects students with the right tutor. This idea was based on our experience as students who has difficulties in learning and in finding the right tutor. Basically, Tutoria is an application that bridges students with tutors who fits their needs and preferences. In this application, student as user can choose their tutors based of several characteristics such as the course, distance, gender, and many more."

Monica Aprilia

Alumni of School of Hospitality and Tourism, 2015

Owner of Lemon Miniature



Monica and her Works under the Brand 'Lemon Miniature'

UPH as my learning place has such a big influence upon the values I hold and the development of my skills. When I was studying in the School of Hospitality and Tourism, I was taught to put customer service first. This teaching has really helped me in maintaining and keeping my relationship with my customers, and in increasing the quality of my product. One of the values the most important values that UPH uphold, Godly Character, has enabled me to always lean on and trust God in all aspects of my life, including this business of mine."

UPH Collaborates with World Edupia: Opening Intensive Korean Language Class to Accelerate Study Period in South Korea



(right-left) UPH Rector Dr. (Hon) Jonathan L. Parapak, M. Eng. Sc. and BK Choi, CEO of World Edupia Have Signed The MoU

Universitas Pelita Harapan (UPH) signed a Memorandum of Understanding (MoU) with World Edupia for a Korean Language Learning Program for students who planned to continue their studies in South Korea and anyone who wants to learn the Korean Language. The Korean Language Learning Program, managed by Pelita Learning Hub (PLH) Department, is accessible for both UPH civitas academica and the public. This MoU has been signed on November 5th, 2019.

World Edupia itself collaborates with Hanyang University, Korea, to provide an effective, advanced, and innovative learning program, and also to provide students with certified native speaker teachers.

The Korean Language Learning Program offered by PLH is divided into two types: academic class and general class. In the academic class, High School graduates who plans to continue their studies in South Korea will undergo academic learning process with formal Korean, which enables them to follow the learning pace in Korean universities. On the other hand, the general class is a non-intensive class which focuses on basic, everyday Korean language skills. This class is opened for the public, both students, staffs, and other people.

The MoU signing was represented by BK Choi - CEO of World Edupia, and Bo Kyung Kim, Senior Manager International Affairs of Hanyang University. UPH Rector, Dr. (Hon) Jonathan L. Parapak, M.Eng.Sc. and UPH Vice-President for Marketing, External Cooperation, and Business Development, Stephanie Riady, B.A., M.Ed. were also present as the representatives of UPH.

Rector of UPH hopes this program can facilitate those want to continue their studies in South Korea, especially for those who lives around the Karawaci area.

TIPS IN BUILDING A BUSINESS FOR MILLENNIALS

These days, more and more millennials decided to become entrepreneurs. However, many prospective young entrepreneurs still have many doubts upon starting a business. Here are some tips given by UPH Business School to prepare millennials upon entering entrepreneurship!

