The development of digital technology has given birth to a digital generation spread all over the world, including in Indonesia. The digital generation needs to be prepared to welcome Indonesia’s golden era in the year of 2045, on the 100th commemoration of the independence of the Republic of Indonesia. One of the things that has to be anticipated by the digital generation is the birth of the industry 4.0 era as a result of the development of digital technology.

This mandates a transformation in higher education – a teaching and learning system that incorporates digital technology, a curriculum renewal, and partnerships with digital industries such as e-commerce and start-ups.

Universitas Pelita Harapan (UPH) actively participates in this preparation towards Indonesia’s golden era. UPH focuses on the development of knowledge and competence, building character with integrity, and a faith in Christ, all demonstrated through a holistic education system. Not only paying attention to academic aspects, UPH also enriches its students with a variety of skills that can impact all aspects of the students’ lives, both while studying and after graduating. UPH Rector summarizes the points into 10 Cs that should be remembered by UPH’s educators and instilled in them. The 10 Cs are Christ (C1), Calling (C2), Cross – an attitude of servitude and a will to sacrifice (C3), Character (C4), Competency (C5), Commitment (C6), Critical thinking (C7), Creativity (C8), Communication (C9), and Collaboration (C10).

The implementation of this education system in UPH is currently in an advanced stage, thanks to the merging of UPH Lippo Village, UPH Surabaya Campus, and UPH Medan Campus – ONE UPH. This merging is intended to guarantee that the educational quality in the three campuses match that of the UPH Lippo Village’s. If this is ensured, all UPH students will get the same educational quality, especially in this digital era.

All this is hoped to make UPH students not only a digital generation that is intellectually able, but can also give a tangible, positive impact to the community. One of the ways to achieve this is by being a pioneer in creating new business opportunities in the digital era, and being able to make a change to the welfare of the community.
EDITORIAL

With 2018 coming to an end, UPH News reports actions taken in preparation for the digital generation in the golden era. UPH Rector establishes the 10Cs for all UPH educators to refer to, as a guide for preparing graduates that are able to give answers to the challenges of the coming era. ONE UPH is hoped to be able to maintain an educational quality up to the standard of the main campus and also can open doors for the digital generation in different locations in Indonesia to experience quality education. The study program collaborations with partner universities overseas through the Combine Degree program in the Bachelor and Master’s programs also helps to improve the competence and work prospects for UPH alumni in the global market. UPH’s ministry has contributed a lot to the community at large through the initiatives that make UPH unique among universities in Indonesia.

RECTORATE REFLECTION

Blessings in Serving in UPH
by: Dr. Curtis J. Taylor, Ph. D - Vice Rector in Student Affairs

One of the blessings of life on a university campus is the opportunity to interact with students on multiple levels at different times during their academic career. This is especially true at a Christian university like UPH, because the interactions are able to go much deeper than normally occurs at a secular university. Lecturers and staff take an active interest in the emotional, relational and spiritual development of students, in addition to their academic growth and career aspirations.

The UPH Student Life and Spiritual Growth Teams are experts at facilitating deep experiences for students. Every year students are invited to participate in several key programs that are planned and implemented by a committed group of staff, lecturers and students. I would like to highlight several of these important programs that make UPH unique among universities in Indonesia.

Every new student is assigned to a Mentor who has been thoroughly inculcated in the Mission and Vision of UPH and who is committed to welcoming students and engaging them in the culture of our Christ-centered university. Over 250 upperclassmen are involved as mentors and leaders in this program that impacts over 5000 new students each year. Youth Camp is an opportunity for initial exposure to or re-connection with the Gospel message. This year’s camp was attended by almost 500 students and resulted in over 100 students committing or re-committing their lives to Christ.

The Cornerstone Leadership Initiative attracts over 700 students to learn and practice a three-pronged model of Servant, Shepherd, and Steward Leadership that will be useful for them in their future careers and public lives as Indonesian citizens. This is followed up by Discipleship Camp where students are encouraged to develop a winsome approach to presenting the gospel and living a life of active transformational commitment to Christ.

The UPH Ambassadors is a year-long program in which select students are trained, mentored, and offered key opportunities to demonstrate the various aspects of the UPH Graduate Profile. This year UPH will also sponsor a campus-wide Talent Show that highlights the cultural, musical, and artistic contributions of our student clubs and organizations.

UPH is blessed to have staff, lecturers, and students who plan and initiate these annual programs and activities—all for the glory of God and the edification of our Christian academic community.

EVENT AGENDA

31 October - 2 November 2018
Food Explore 11

3 November - 1 December 2018
UPH Come Closer

17 November 2018
UPH Edu Expo - Medan

24 November 2018
UPH XXXIV Graduation

18 Desemember 2018
UPH Lecturers and Staff Christmas Celebration

12 Januari 2019
UPH Students Christmas and New Year Celebration

STUDENT LIFE

BEM UPH Holds the ‘ONE UPH FOR PALU’ Charity

Badan Eksekutif Mahasiswa (BEM) Universitas Pelita Harapan (UPH) conducted a charity event for victims of the tsunami in Donggala, Palu, and its surrounding areas. BEM UPH acted as a coordinator that collects and distributes all the funds raised. This charity event is supported by all university components and about 30 student-led organizations, both student councils and Student Activity organizations (UKMs) in ONE UPH – UPH Lippo Village, UPH Medan Campus, and UPH Surabaya Campus. The fund raising was held in two batches. The first batch was held on October 3-5, 2018, and the second on October 6-12, 2018.

Some of the fund raising is done by circulating donation boxes, a selling of donation vouchers, and a music performance in the UPH Gardens. The total of funds raised in this charity is Rp. 132,872,778. All these funds will be transferred to the victims through Wahana Visi Indonesia.

UPH BEM President, Yosua Yeremia, explained that this event is a form of the UPH students’ real contribution, compassion, and their impact towards other people.
PH initiates a collaboration with La Trobe University (LTU), one of the best universities in Australia, through a Combined Degree program for the Bachelor’s and Master’s programs in three study programs under the Faculty of Science and Technology (FaST) – Civil Engineering, Industrial Engineering, and Mathematics.

The Combined Degree program enables students of these three study programs to study for three years in UPH to get their Bachelor’s degree, and then go to LTU for eighteen months to get their Master’s degree. The Master’s degree study programs that can be taken under the Combined Degree program are Master of Engineering (in Industrial Engineering or Civil Engineering) and Master of Data Science, which is currently popular and in-demand in Indonesia. LTU also offers scholarships for high-achieving UPH students choosing to study for their Master’s degrees under the Combined Degree program.

Through this partnership, not only can students join in the Combined Degree program, they also have the chance to work as professional engineers in 16 developed countries – Australia, the UK, the USA, New Zealand, Russia, China, Taiwan, Singapore, and other countries. They will also have access to internships with industrial companies partnering with LTU and get an accreditation from Engineers Australia, member of the Washington Accord Accreditation for Professional Engineers.

The partnership with LTU is one of UPH’s efforts to expand its wings overseas. In August 2018, UPH Business School has also launched a dual degree Bachelor’s program for the Management and Accounting study programs with La Trobe University’s School of Business. In this program, graduates will get two degrees – S.E. and Bachelor of Business in Management or Bachelor of Business in Accountancy after 3.5 years of study.

This partnership agreement has been specified in the Memorandum of Understanding (MoU), signed by UPH representatives, UPH Rector – Dr. (Hon) Jonathan L. Parapak, M.Eng.Sc and Eric Jobiliong, Ph.D, and LTU representatives, Prof. Dr. John Dewar, and Associate Pro Vice-Chancellor, College of ASSC LTU, Prof. Dr. Amalia Di Iorio, on October 1, 2018.
**UPH Supports “Beasiswa Juara”**

**UPH Communication Science Students Presents Comvee 2018**

**PROLOG 2018 Encourages Students to Develop Logical Thinking**
SISTECH (School of Information Science and Technology) UPH Medan Campus conducted a Study Program Mission Trip “Overseas Career” to Singapore. This event was held on September 10-12, 2018, thanks to the initiative of SISTECH and Himpunan Mahasiswa Program Studi Sistem Informasi (Information Systems Study Program Student Council). This event was held to support the students’ learning process and their preparation in getting into their careers.

This event includes visits to two large and well-known digital companies, Google and Amazon Web Services (AWS). From this event, students did not only get the chance to interact with the professionals, but also to personally see their working culture, learn about internship opportunities, and look for careers in these multinational companies.

This can also enable future collaborations between study programs under SISTECH UPH Medan Campus with these two companies. One of the aspects that can be developed together is the advancement of cloud technology for students. This is SISTECH UPH’s way to be constantly adaptive and does continual improvements.

The Mission Trip, joined by 50 students from the 2015-2017 batch, is hoped to make the students unravel their creative sides through the things they experience, both from the visitations to companies and from other activities, namely the visitations to popular destinations in Singapore and trying out an assortment of Singapore’s public facilities in groups.

UPH Faculty of Law Promotes the ‘Drug Awareness’ Movement

The fact that crimes involving drugs are happening in an exponential rate is one of the main reasons why UPH Faculty of Law wants to increase awareness on the dangers of drugs to school-age students. As a tangible action of this awareness, some of UPH Surabaya’s school networks collaborated to hold the “Drug Awareness” Movement seminar on October 5, 2018, at St. Louis 2 Surabaya High School.

This seminar was delivered by Dr. Sari Mandiana, S.H., M.S. and Vicariya Retnowati Boong, S.H., M.H. The seminar started by a discussion about drugs and its development, types of drugs, and the consequence of using drugs for one’s physical and psychological health. The seminar then proceeds with a lecture of drugs from a legal point of view.

This event was attended by around 80 students sitting in the Science and Social majors of Grade 11. Excitement shows through all the students – a lot of them asked questions concerning reality and problems happening in real life. Dr. Sari, as an initiator, hopes that this event can inspire the younger generation to think critically and wisely when judging any phenomenon and can also spread positive messages that are able to help develop our nation.

Through this seminar, it is hoped that more and more people of the younger generation take notice of the “Drug Awareness” Movement and can spread it to a larger audience. This will result in a reduced number of drug addicts in the next generation, and can also make more people become aware of the law we use in everyday life.

Preceding this event, UPH Surabaya Faculty of Law has already done a workshop discussing different topics in some high schools, like in SMA IPH Surabaya about UU ITE, SMA Cita Hati Surabaya about Sex Education & Pornography, SMA Kolese Santo Yusuf Malang about Advocate Professions and in SMA Vita Surabaya, talking about Bullying.
Jessica Sutantyo: Learned Industrial Engineering, Made Productive Solutions and Effective Company Running

Jessica Sutantyo is an Universitas Pelita Harapan (UPH) Industrial Engineering alumni continuing her family business in confectionery, PT Gita Madu in Semarang. Through the education she obtained from UPH Industrial Engineering, she managed to improve the productivity and efficiency of her company. Some of these improvements are in production operations with machinery, an improvement in the employees’ wellbeing, and an expansion into the international market.

Jessica believes that UPH Industrial Engineering really gives comprehensive materials that can be implemented in the workplace. Specifically, for a leader of a family company, there are several important insights that can be put into practice, like logical thinking, budgeting, the efficient use of materials, human resources, and a purchasing control that is made to suit the situation in the company.

Aside from that, in non-academic skills, going to UPH also proves to be useful. Jessica feels that her studying process in UPH can shape her character through a variety of activities and student-led organizations. In addition, UPH is a university implementing a holistic education. It also closely implements Christian values. This is what makes Jessica have no regrets to have studied in UPH.

INSPIRATION

As both a lecturer and cardiologist, dr. Vito Anggarino Damay, Sp.JP(K)., M.Kes., FIHA, FICA, wishes to influence all layers of the society through a variety of media, from writing articles in the portal klikdokter.com, being a presenter in the ‘Ayo Hidup Sehat’ program in TV One, and, most recently, writing two books on the heart and the cardiovascular system. According to Vito, an Universitas Pelita Harapan (UPH) Medicine Department 2002 alumni, he really wants to try his best to give an impact to others.

All of dr. Vito’s endeavors also shows his concern about the prevention and early detection of diseases in the community. In addition, he does all this in approaches that are modified to the needs of each layer or society. For example, he uses digital technology to reach the general public – his Instagram account has followers of 11,500. His brand-new book that is currently selling quite well, entitled “Sebelum Anda Pergi ke Dokter Jantung” (Before You Go to A Heart Doctor), is also written in everyday language so that most people will understand it easily.
PH’s location is easy to access, which makes us, parents, able to monitor our children easier. Moreover, the International Relations study program in UPH holds an A accreditation, so the educational quality does not need to be questioned. Also, I see UPH as a Christian Campus. In this age, I want my child to grow in a proper environment, one like UPH, a campus that instills a Christian way of living in its students.”

Tenowaty
Parent of Jeanneariel Assah – International Relations, 2018

DARE (Debate and Research Community) of UPH Faculty of Law (FH UPH), has brought home the winner title and the “best script” award from the Academic Constitutional Drafting competition held by Majelis Permusyawaratan Rakyat Republik Indonesia (MPR RI) 2018, on August 25-31, 2018, at the MPR RI Building, Jakarta. The delegates of DARE FH UPH are Monica Tjahjono (2015), Jessica Penny (2015), Natasya Gabriela (2016), Ridwan Khoerudin (2016), and Qyrana Qynash Nugraha (2017), under the supervision of Satrya Pangadaran.

DARE provides students a means to accommodate their potential in debating skills that are wise, courteous, and free of violence. Through this community, students are invited to express their opinions while doing it in a considerate manner. Through the various activities and achievements earned through the years, DARE FH UPH has managed to bring a positive impact for both students and the Faculty of Law. Students realize the importance of debating, competing, working together, fighting, and they got to experience winning as well as losing. However, most importantly, all these experiences will open doors for more career opportunities after they graduate.

UPH Research and Publications: A Continuous Improvement

Universitas Pelita Harapan (UPH)’s performance of Penelitian dan Pengabdian Masyarakat (P2M) has improved continually through the years. In 2010-2013, the work of P2M UPH puts them in the ranks in the Binaan cluster. In the year 2013-2016, they managed to get into the Madya cluster, and since 2016, it has gone to the Utama cluster, which entitles UPH to receive and manage a penelitian unggulan desentralisasi perguruan tinggi, or a scheme of a desentralized research system.

This improvement is also shown through the University Rankings by Ristekdikti (the Ministry of Technology and Higher Education). UPH’s rank for Research and Publications goes up from 92 in 2017 to 83 in 2018, in the same cluster. The performance of the publication sector is also shown through the ranks on the Sinta server in Ristekdikti. UPH is one of the top 100 affiliations in Indonesia with the highest publication scores, along with a lot of other reputable state and private universities.

In the 2017/2018 academic year, there are 184 proposals P2M at LPPM UPH, with a total of funds of 1.2 Billion Rupiah. The grant received by UPH from Ristekdikti in 2018 reaches more than 2 billion (23 grant proposals) - increasing 15% from the 2017 funding of about 1.7 Billion Rupiah (28 hibah proposals).

The faculty doing the most research and publication in UPH is the Faculty of Science and Technology (FaST), School of Information Science and Technology (SISTECH), and Business School. UPH hopes that the research and publication activities, both national and international, keeps improving, and can finally reflect in the quality of the teaching here in UPH.

Matthew Malcolm
Executive Dean of the Faculty of Liberal Arts

Every time I teach science philosophy to my students, I always try to direct my lessons towards being an experience that is centered in God the Creator. This is done by implementing a Christian approach in all materials, creating a learning environment that helps students to enjoy the learning process and pushing them to ask questions that challenge their principles, while giving an open understanding about the subject matter and relating it to a knowing of God. AT the end of the semester there will be a private session where students can ask questions to UPH Lecturers about anything that comes up to their minds.”
CS (International Community for Students) Pelita Harapan University (UPH) has an annual event, Cultural Week. Cultural Week 2018 is an important event considering the quite large number of international students at UPH, which is around 300 students from around 20 countries.

This year, Cultural Week raised the theme ‘Excellence in Asia’, which was held on September 24-29 2018 at UPH Lippo Village campus. The various events that were on the event’s agenda were the flag parade, dance performances from Philippines, China, Nepal and Africa, speeches in various languages, singing competition, makeup, and ceramic painting workshops, as well as culture and food exhibition of several countries.

The event was officially opened by the Senior Assistant to Rector of Universitas Pelita Harapan (UPH), Budhi T. Yuwono also hoped that both local and international students, could get to know each other’s culture and take positive lessons from those cultures.

According to the President of ICS UPH 2017/2018 - Ronald Joshua Roren, this year’s theme aims to introduce various cultures that exist in the Asia Continent. The reason is that UPH itself is located in Asia and there are quite a number of international students at UPH who come from Asian countries, such as Malaysia, Myanmar, Philippines, South Korea, Japan, China, Cambodia, and others. With this event, a variety of cultural uniqueness, as well as the excellence of each country in Asia can be displayed.

**TIPS: MAKE A TUTORIAL VIDEO EASILY!**

1. **FINAL RESULT IN THE OPENING**
   Be to the point! In the beginning, it is better to show the end result of what you are making, along with an explanation of what will be learned as well as an introduction of the tutor(s).

2. **KNOW THE VIEWERS’ SKILLS**
   Tutors have to be able to make a tutorial in a format that can be easily understood by viewers. This means it is important to explain the basic skills that viewers should have in order to follow the tutorial well. To strengthen the prior knowledge of the viewers, you can refer to other related videos.

3. **DESIGNING THE TOPIC**
   In making video tutorials, we have to explain materials in the clearest manner possible. We have to emphasize important points. We can use different methods for emphasizing – highlighted text, a zoomed-in text, or attach pictures.

4. **ATTRACTIVE VIDEOGRAPHY AND A SUITABLE LAPTOP**
   There are two softwares usually used to make tutorial videos – Adobe Premiere Pro for video cutting and Camtasia studio for screen recording needs. If you do not want a lot of clutter, Camtasia also provides video-cutting features, but Premiere Pro has more various features, which means users have more freedom in applying effects. Also, pay attention to the device used – if you use a laptop, it has to have a processor core of i3 or higher and a minimal RAM of 4GB.

5. **UPLOAD**
   After you completed the steps above, your tutorial video is ready to upload. Upload your video to YouTube so that it can be accessible to the public and can help them get information they need.