



In Partnership with

ASO
COLLEGE
GROUP
JAPAN



BINUS ASO

SCHOOL OF ENGINEERING

THE HIGH QUALITY OF JAPANESE EDUCATION **NOW IN INDONESIA**

ハイクオリティな日本の教育を今インドネシアで

People
Innovation
Excellence



Period
2017/2018

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WELCOME



Prof. Dr. Ir. Harjanto Prabowo, MM
Rector

More than 30 years since its establishment, BINUS is committed to enlightening the nation through higher education.

This commitment has turned BINUS UNIVERSITY into a prominent private higher education institution in Indonesia. Many of our students have gone on to become successful professionals and entrepreneurs. We take pride in the innovative work of our students and many of their academic achievements on the national and international stages. These are only a few indicators of the extraordinary success that BINUS UNIVERSITY has achieved.

BINUS offers an industry-needs based curriculum by actively conducting multi-faceted coalitions with foreign universities, world-renowned industries and enterprises such as CISCO, Microsoft, SAP, ORACLE, IBM and many more, as well as bringing Indonesia's popular lifestyle and culture to other nations.



Takeshi ASO
ASO Leader

Aso College Group is aiming at becoming an educational institute which trains human resources required in Japanese-owned global companies both within and outside Japan.

The basic reason why I resolved to expand Aso College Group abroad is a sense of impending crisis. When I think about Asian nations which have been rapidly developing and African nations which is expected to have enormous potential, I can't help questioning myself whether it is OK for us to remain as we are. My answer is that it is necessary for me to expand our educational activities overseas to make it possible for Aso College Group to remain to be a leading educational institute in professional education permanently.

The reasons I chose Indonesia among the Southeast Asian countries are its growing population, its friendliness to Japan, and its national character. Needless to say, it is one of the reasons that I was able to meet a reliable partner in Indonesia.

I've assigned not only two lecturers for the newly set up two departments but also two more staffs as consultants from Aso College Group to make it possible for BABE to be an educational institute to procure human resources to Japanese companies which globally develop their businesses. In addition, I expect that the two Aso staffs can find the best ways together information relating human resources and to recruit new students which might not be different from the know-how Aso College Group has accumulated so far in Japan.

Aso College Group will promote multipronged educational partnership with Binus University including exchanging students and lecturers. I believe that the educational partnership will be one of the greatest opportunities for us, students and all the school staff members of Aso College Group including myself, to broaden our view and to enhance our morale. I think what is essential now is to have every staff member broaden their view.

Aso College Group has been operating based on the management principle, "to design a sense of purpose in life for people around the world" and our goal is to nurture human resources of high value who can contribute to continuing prosperity in the societies all over the world by providing highly value added education. I believe that it is through making efforts to achieve the goal that we can get unshakable trust from our societies and can create added value of our own.

More than 30 years since its establishment, BINUS is committed to enlightening the nation through higher education.

ABOUT BASE



In order to deliver good quality graduates, BINUS UNIVERSITY Indonesia together with ASO College Group Japan establishing BINUS ASO School of Engineering (BASE).

BASE aims to produce graduates with the ability to apply skills in Product Design Engineering and Automotive & Robotics Engineering to actual industrial applications.

Demi menghasilkan kualitas lulusan yang baik, BINUS UNIVERSITY Indonesia bersama-sama dengan ASO College Group Jepang mendirikan BINUS ASO School of Engineering (BASE).

BASE bertujuan untuk menghasilkan lulusan dengan kemampuan untuk menerapkan keterampilan dalam Product Design Engineering dan Automotive & Robotics Engineering untuk diaplikasikan pada industri yang sebenarnya.

BINUS ASO SCHOOL OF ENGINEERING



Offering two programs, **Product Design Engineering** and **Automotive & Robotics Engineering**, BASE is facilitated with dynamic and comfortable campuses, sophisticated laboratories and up-to-date information technology. All programs will be delivered in English language with Japanese Language Course Supplement by experienced lecturers both from Indonesia and Japan. BASE's students will also get a special study program in Japan.

Menawarkan dua jurusan, **Product Design Engineering** dan **Automotive & Robotics Engineering**, BASE difasilitasi dengan kampus yang nyaman dan dinamis, laboratorium-laboratorium canggih dan teknologi informasi yang up-to-date. Semua program akan disampaikan dalam bahasa Inggris dengan tambahan pelajaran bahasa Jepang oleh dosen berpengalaman, baik dari Indonesia dan Jepang. Mahasiswa/i BASE juga akan mengikuti program belajar khusus di Jepang.

01

デザイン工学科
プロダクト

PRODUCT DESIGN ENGINEERING

02

ロボット工学科
自動車&

AUTOMOTIVE AND ROBOTICS ENGINEERING





Reasons to Choose

BINUS ASO

School of Engineering

改善

Adapting The Character of Japanese People

Mengadaptasi karakter dari masyarakat Jepang



International Standard Lecturers(Including Lecturers from Japan)

Pengajar berstandar internasional (termasuk dosen dari Jepang)



International Curriculum with Strong Emphasis on Hands-on Experience

Kurikulum berstandar internasional dengan penekanan pada praktik langsung



Attain competencies required for working life

Mencapai kompetensi yang dibutuhkan untuk menghadapi dunia kerja

Bilingual Course Deliverywith Japanese Language Course Supplement

Proses belajar-mengajar disampaikan dalam 2 bahasa (Bahasa Inggris dan Bahasa Indonesia) dengan tambahan pelajaran bahasa Jepang



Links with Japanese industries for internship and careers

Terhubung dengan perusahaan-perusahaan Jepang untuk magang dan prospek karir



Include a special study program in Japan

Termasuk program belajar khusus di Jepang



Sophisticated Facilities

Fasilitas-fasilitas yang canggih

THE PROGRAMS

Automotive and Robotics Engineering (ARE)

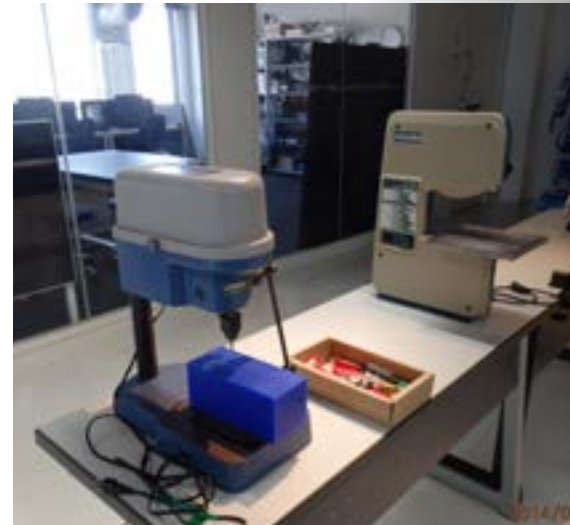
As part of Computer Engineering, this program helps students develop the ability to analyze, design and build mechanical and automated electronic systems for automotive parts and manufacturing processes using design tools used in global industries today. It includes the design and development of 3D mechanical systems, electronics and computer systems, robotic and automation systems, and automotive and operations engineering.

Sebagai bagian dari jurusan Sistem Komputer, program Automotive and Robotics Engineering akan membantu mahasiswa dalam mengembangkan kemampuan untuk menganalisis, merancang dan membangun sistem elektronik mekanik dan otomatisasi untuk komponen otomotif dan proses manufaktur menggunakan alat desain yang digunakan dalam industri global saat ini. Ini mencakup desain dan pengembangan sistem mekanik 3D, sistem komputer dan elektronik, system otomatisasi dan robotika, serta teknik operasional dan otomotif.



ARE Facilities :

- Computer Lab
- Physics Lab
- Electronics Lab
- 2D Drafting Lab
- 2D & 3D CAD
- Robotics Lab
- Manufacturing Lab



ARE Objectives :



Within a few years of graduation, Automotive and Robotics Engineering graduates are expected to be able to:

Dalam beberapa tahun setelah kelulusan, lulusan Automotive and Robotics Engineering diharapkan dapat:

- 1** Productively involved in identifying and solving engineering problems by creatively applying engineering principles in the broad areas of automotive and robotics engineering.

Terlibat secara produktif dalam mengidentifikasi dan memecahkan masalah di bidang teknik dengan menerapkan prinsip-prinsip bidang teknik secara kreatif khususnya dalam bidang teknik otomotif dan robotika

- 2** Attain successful careers with leadership positions in industry, academia, and public service.

Mencapai karir yang sukses dengan posisi kepemimpinan dalam industri, akademik, dan pelayanan publik.

- 3** Adapt to new technologies, tools, and methodologies to respond to the rapidly changing world by continuously updating and renewing their knowledge throughout their careers.

Mampu menyesuaikan diri dengan teknologi, alat-alat, dan metodologi baru untuk menanggapi perkembangan dunia yang berubah dengan cepat dengan terus memperbarui dan memperbaharui pengetahuan sepanjang karir mereka.



ARE Student Outcomes

Automotive and robotics engineering graduates are expected to know and possess the following abilities by the time of graduation:

Lulusan Automotive and robotics engineering diharapkan mengetahui dan memiliki kemampuan sebagai berikut pada saat kelulusan:

- 1. An ability to apply knowledge of math, science, and engineering.**

Kemampuan untuk menerapkan pengetahuan matematika, sains, dan teknik.

- 2. An ability to design and conduct experiments, as well as analyze and interpret data.**

Kemampuan untuk merancang dan melakukan percobaan, serta menganalisis dan menginterpretasikan data.

- 3. An ability to design system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.**

Kemampuan untuk merancang sistem, komponen, atau proses untuk memenuhi kebutuhan yang diinginkan dalam batasan realistis pada bidang ekonomi, lingkungan, sosial, politik, etika, kesehatan dan keselamatan, manufakturabilitas, dan pembangunan berkelanjutan.

- 4. An ability to identify, formulate, and solve engineering problems.**

Kemampuan untuk mengidentifikasi, merumuskan, dan memecahkan masalah di bidang teknik.

- 5. An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.**

Kemampuan untuk menggunakan teknik, keterampilan, dan alat-alat teknik modern yang diperlukan untuk praktek bidang teknik.

- 6. An ability to function on multidisciplinary teams.**

Kemampuan yang berfungsi pada tim multidisiplin.



- 7. An understanding of professional and ethical responsibility.**

Pemahaman tentang tanggung jawab dan etika profesional.

- 8. An ability to communicate effectively.**

Kemampuan untuk berkomunikasi secara efektif

- 9. The board education necessary to understand the impact of engineering solutions in global, economic, environmental, and social context.**

Dewan pendidikan yang diperlukan untuk memahami dampak dari solusi bidang teknik dalam konteks global, ekonomi, lingkungan, dan sosial.

- 10. A recognition of the need for, and an ability to engage in life-long learning.**

Sebuah pengakuan kebutuhan, dan kemampuan untuk terlibat dalam proses pembelajaran yang terus berkelanjutan.

- 11. A knowledge of contemporary issues.**

Pengetahuan tentang isu-isu kontemporer

ARE CAREER PROSPECT

- Product Development Engineer
- Automation System Engineer
- Simulation Engineer
- Process Engineer
- Factory automation engineer
- Project Engineer
- Entrepreneur



Product Design Engineering (PDE)

As part of Industrial Engineering, this program will give you a thorough grounding in developing design concepts, exploiting appropriate materials to shape and color, and transforming them into an innovative and functional human-centered design product within realistic constraints.

As a result, you will be able to develop automated or manual innovative and functional designs in the context of human appliances, car accessories, and automotive appliances.

Sebagai bagian dari jurusan Teknik Industri, program Product Design Engineering akan memberikan landasan menyeluruh dalam mengembangkan konsep desain, pemanfaatan bahan yang tepat pada bentuk dan warna, serta mentransformasikannya menjadi suatu produk desain yang inovatif dan fungsional dalam batasan realistis yang berpusat pada manusia.

Sebagai hasilnya, mahasiswa akan dapat mengembangkan desain peralatan untuk kebutuhan manusia, aksesoris mobil dan perlengkapan otomotif yang inovatif, baik secara manual maupun otomatis

PDE Facilites



Computer Labs equipped with updated software:

- AutoCAD
- Pro/Engineer
- CAM
- CATIA
- Adobe Photoshop
- Adobe Illustrator
- ARENA
- Minitab
- LINDO/LINGO
- ErgoWEB
- Tools:(Foto 12)
- Molding 3D printer
- Cutting 3D printer
- Drafting machine
- Mechanical drawing labs

PDE Objectives

Within a few years of graduation, Product Design Engineering graduates are expected to be able to:

Dalam beberapa tahun setelah kelulusan, lulusan Product Design Engineering diharapkan dapat:

- 1** Utilize appropriate product design engineering methods and tools that are principal to work beneficially within their professions & communities.

Memanfaatkan metode teknik desain produk dan alat-alat yang sesuai, yang penting dan bermanfaat dalam bidang pekerjaan dan untuk lingkungan masyarakat.

- 2** Possess effective teamwork and leadership skills and commit to the standard of profession and ethical practice.

Memiliki kerja sama tim dan keterampilan kepemimpinan yang efektif dan berkomitmen padastandard an etikaprofesi

- 3** Continuously develop oneself to meet the evolving demands and increasing responsibilities of a successful career, to benefit the organization and society.

Terus mengembangkan diri untuk memenuhi tuntutan yang juga terus berkembang dan bertanggung jawab pada peningkatan karir yang sukses, yang bermanfaat bagi organisasi dan masyarakat.



PDE Student Outcomes

Product design engineering graduates are expected to know and possess the following abilities by the time of graduation:

Lulusan Product Design Engineering diharapkan mengetahui dan memiliki kemampuan sebagai berikut pada saat kelulusan:

1. An ability to apply mathematics, science, design, and engineering.

Kemampuan untuk menerapkan ilmu matematika, sains, desain, dan bidang teknik.

2. An ability to design and conduct experiments, as well as to analyze and interpret data.

Kemampuan untuk merancang dan melakukan percobaan, serta untuk menganalisis dan menginterpretasikan data.

3. An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, political, ethical, health and safety, manufacturability, and sustainability.

Kemampuan untuk merancang suatu sistem, komponen, atau proses untuk memenuhi kebutuhan yang diinginkan dalam batasan realistis pada bidang ekonomi, lingkungan, politik, etika, kesehatan dan keselamatan, manufakturabilitas, dan pembangunan berkelanjutan.

4. An ability to identify, formulate, and solve product design engineering problems.

Kemampuan untuk mengidentifikasi, merumuskan, dan memecahkan masalah dalam bidang teknik desain produk.

5. An ability to function on multidisciplinary area.

Kemampuan yang berfungsi pada tim multidisiplin.

6. An understanding of professional and ethical responsibility.

Pemahaman tentang tanggung jawab dan etika profesional.

7. An ability to communicate effectively.

Kemampuan untuk berkomunikasi secara efektif

8. The broad education necessary to understand impact of product design engineering solutions in a global, economic, environmental, and social context.

Dewan pendidikan yang diperlukan untuk memahami dampak dari solusi bidang teknik desain produk dalam konteks global, ekonomi, lingkungan, dan sosial.

9. A recognition of the need for, and an ability to engage in life-long learning.

Sebuah pengakuan kebutuhan, dan kemampuan untuk terlibat dalam proses pembelajaran yang terus berkelanjutan.

10. A Knowledge of contemporary issues.

Pengetahuan tentang isu-isu kontemporer

11. An ability to use the techniques, skills, and modern design engineering tools necessary for product design engineering practice.

Kemampuan untuk menggunakan teknik, keterampilan, dan alat-alat teknik desain modern yang diperlukan untuk praktek teknik desain produk.



PDE CAREER PROSPECT

-
- Industrial Design Engineer
 - Automotive and Parts Designer
 - Product Design Engineering Consultant
 - Entrepreneur
-

THE EXPERTS



Dr. Ho Hwi Chie, M.Sc.

(Dean)

Most of Dr. Ho Hwi Chie's research involves ergonomics or human factor engineering, industrial psychology, and quality engineering. Her current research is centered on wellbeing, job satisfaction and productivity.

Her background as a CEO in a German based automotive company (AUDI and Volkswagen) significantly intensifies her international standard quality of teaching and learning experience for the students. In addition, her industrial engineering background enriched by educational psychology and doctoral in industrial psychology strengthen her competency in teaching human factor engineering and leadership.

Despite her strong dedication in education and publications, she is still actively involved in professional development activities such as becoming international conference reviewers, holding membership in Institute of Industrial and Systems Engineers (IISE), Human Factors and Ergonomics Society (HFES), and American Psychology Association (APA), and faculty advisor of IISE BINUS University chapter.

Sebagian besar penelitian Dr. Ho Hwi Chie melibatkan ergonomi atau rekayasa faktor manusia, psikologi industri, dan teknik berkualitas. Penelitiannya saat ini berpusat pada kesejahteraan, kepuasan kerja dan produktivitas.

Latar belakang beliau sebagai CEO di sebuah perusahaan otomotif yang berbasis di Jerman (AUDI dan Volkswagen) secara signifikan mengintensifkan kualitas standar internasional dalam pengalaman belajar-mengajar bagi siswa. Selain itu, latar belakang teknik industri beliau juga diperkaya dengan psikologi pendidikan dan doktor di bidang psikologi industri yang semakin memperkuat kompetensinya dalam mengajar rekayasa faktor manusia dan kepemimpinan.

Selain dedikasi tinggi dalam dunia pendidikan dan publikasi, beliau masih aktif terlibat dalam kegiatan pengembangan profesional seperti menjadi pengulas konferensi internasional, memegang keanggotaan dalam Institute of Industrial and Systems Engineers (IISE), Human Factors and Ergonomics Society (HFES), dan American Psychology Association (APA), dan penasihat untuk IISE BINUS UNIVERSITY.



Sofyan, S.Kom, M.Eng.

(Head of Program, Automotive and Robotics Engineering)

Master in Electronics Engineering from one of the best university in Japan, The University of Tokyo, Sofyan Tan received some research grants for the development of autonomous vehicle.

His specialization in automation systems, embedded systems, and wireless telecommunication systems, makes him a reliable faculty of Advanced Digital Design, Control Systems, Computer Organization and Architecture, and Data Communication courses, in order to equip the Automotive and Robotics Engineering students with the main skill of robotics.

Magister Teknik Elektronika dari salah satu universitas terbaik di Jepang, The University of Tokyo, Sofyan Tan menerima beberapa hibah penelitian untuk pengembangan kendaraan otonom.

Spesialisasi beliau dalam sistem otomasi, sistem embedded, dan sistem telekomunikasi nirkabel, membuat beliau diandalkan dalam Advanced Digital Design, Sistem Kendali, Organisasi dan Arsitektur Komputer, dan pelajaran komunikasi data, untuk membekali mahasiswa Automotive and Robotics Engineering dengan keterampilan penting di bidang robotika.



Ir. Gatot Suharjanto, M.T.

(Head of Program, Product Design Engineering)

His passion in improving the quality of education in Indonesia motivates him to dedicate himself in education industry and leave his successful career as a consultant of a multinational company. Such enthusiasm can be easily seen through his continuous encouragement to his students to create innovative engineered products whilst preserving Indonesian heritage and culture.

In addition, Gatot Suharjanto has been entrusted by the Indonesian Government to lead training for ASEAN Skill Competition in CAD division, for over 8 years which becomes another significant added value for product design engineering students.

Semangat untuk meningkatkan kualitas pendidikan di Indonesia memotivasi beliau untuk mendedikasikan dirinya dalam bidang pendidikan dan meninggalkan karir yang sukses sebagai konsultan sebuah perusahaan multinasional. Antusiasme tersebut dapat dengan mudah dilihat melalui dorongan terus menerus untuk mahasiswa-mahasiswanya untuk menciptakan produk teknik yang inovatif sambil melestarikan warisan dan budaya Indonesia.

Selain itu, Gatot Suharjanto telah dipercayakan oleh Pemerintah Indonesia untuk memimpin pelatihan ASEAN Skill Competition untuk divisi CAD, selama lebih dari 8 tahun yang menjadi nilai tambah signifikan lainnya bagi mahasiswa Product Design Engineering.



Byan Wahyu, S.T., M.Eng., PhD.

?

Byan Wahyu received his Master and Doctoral degree in Mechanical Design and Production Engineering from Gyeongsang National University in South Korea.

Experiences working in national and international scope industrial based companies enhances Byan Wahyu's lecturing quality with industrial perspective mindset that boosts his students awareness on industry's expectation of an Automotive and Robotics engineer.

His expertise in Computational Fluid Dynamics, Computer-Aided Engineering, Switches and Micro Sensing, and Computer Numerical Control, significantly assists his students to attain the international standard competencies set by the Automotive and Robotics Engineering program.

With main research interests in simulation of internal flow, and heat and mass transfer for automotive, vehicle development, and renewable energy, Byan Wahyu is a member in IATO (Ikatan Ahli Teknik Otomotif). IATO is an automotive organization affiliated with SAE International (Society of Automotive Engineers) and FISITA (Fédération Internationale des Sociétés d'Ingénieurs des Techniques de l'Automobile) which expand the network and allow access to the cutting edge automotive research development.

Byan Wahyu menerima gelar Master dan Doktor di bidang Teknik Desain dan Teknik Produksi dari Gyeongsang National University di Korea Selatan.

Pengalaman bekerja di industri lingkup nasional dan internasional meningkatkan kualitas perkuliahan Byan Wahyu dengan pola pikir perspektif industri yang meningkatkan kesadaran mahasiswa-mahasiswanya pada harapan dunia industri pada bidang Automotive and Robotics Engineering.

Keahliannya dalam Computational Fluid Dynamics, Computer-Aided Engineering, Switches and Micro Sensing, and Computer Numerical Control, secara signifikan membantu mahasiswa untuk mencapai standar kompetensi internasional yang ditetapkan oleh program Automotive and Robotics Engineering.

Penelitian yang menitik-beratkan pada simulasi dari aliran internal, dan perpindahan panas dan massa untuk otomotif, pengembangan kendaraan, dan energi terbarukan, Byan Wahyu adalah anggota dalam IATO (Ikatan Ahli Teknik Otomotif). IATO adalah sebuah organisasi otomotif berafiliasi dengan SAE International (Society of Automotive Engineers) dan FISITA (Fédération Internationale des Sociétés d'INGENIEURS des Teknik de l'Automobile) yang memperluas jaringan dan memungkinkan akses ke ujung tombak pengembangan penelitian otomotif.



Winda Astuti, S.T., M.Sc., PhD.

(Dean)

Her educational background in Electrical Engineering and doctoral degree in Mechatronics Engineering, has positioned her to be the cognizant faculty for Electric Circuit Theory, Digital Signal Processing, and Control Systems courses.

Furthermore, she actively engages ARE students in state-of-the-arts engineering research such as support vector matching voice identification, earthquake prediction, and fault vehicle detection based on motorcycle sounds, which give enrichment and added value to these students' learning environment.

She is currently holding a membership in Institute of Electrical and Electronics Engineers (IEEE).

Latar belakang pendidikannya di bidang Teknik Elektro dan gelar doktor di bidang Teknik Mekatronika, telah memposisikan dirinya menjadi salah satu pengajar penting untuk mata kuliah Electric Circuit Theory, Digital Signal Processing, dan Control Systems.

Selain itu, beliau juga aktif melibatkan mahasiswa Automotive and Robotics Engineering dalam penelitian bidangteknik seperti identifikasi dukungan vektor untuk pencocokan suara, prediksi gempa, dan deteksi permasalahan sepeda motormelalui suara, yang semakin memperkaya dan memberi nilai tambah dalam proses pembelajaranmahasiswa.

Beliausaat ini resmi terdaftar sebagai anggota dalam Institute of Electrical and Electronics Engineers (IEEE).

Student's and Parents Testimonials



• Christiansen Megumi Kanta - Product Design Engineering

Testimoni :Saya mendapat banyak pengalaman baru, juga tempat yang tepat untuk mengembangkan minat saya. Saya juga mendapat banyak teman disini.

Testimony :I've gained so much knowledge, and it is the right place to develop my passion. Moreover, I found so many new friends here.



• Vincent Wong - Automotive and Robotics Engineering

Testimoni :Kuliah di Binus ASO School of Engineering sangat menyenangkan, karena saya dapat menyalurkan hobi saya yang melibatkan automotive, belajar di Binus ASO menurut saya sangat menantang. Berkat tugas yang bersifat menarik dan menantang yang diberikan oleh dosen, sehingga saya bisa berfikir lebih kreatif dan maju.

Testimony :Studying in BINUS ASO School of Engineering is really fun. Because I can channel my hobby which is interest in cars and the automotive industry. On the other hand, I think it is also a thrill studying here because of the many interesting and challenging tasks - it makes me think more creatively.



• Eddy Budianto - Wiraswasta PT Mutiara Packaging Perkasa

Testimoni : Saya sangat mendukung kreatifitas dan cita-cita anak saya. Dan Saya berfikir kampus Binus ASO School of Engineering adalahkampus yang tepat untuk menunjang kreatifitas anak saya dan memang terbukti bahwa Binus ASO School of Engineering adalah kampus yang tepat untuk membimbing dan menambah ilmu serta mendukung anak saya agar dapat mengembangkan dan melatih kreatifitasnya agar lebih baik lagi dengan dampingan dosen-dosen yang baik. Dan saya percaya Binus ASO mampu menghasilkan calon-calon orang berkualitas.

Testimony: I really support my son's creativity and dreams. I also think that Binus ASO School of Engineering is the right place to forge my son's creativity by giving him new knowledge and supporting his creativity to the next level with the lecturer's on side. I also believe Binus ASO is capable of producing many qualified people.



• Ir. Awanu Alfian, M.M., - Vice Director PT GBC (Jababeka Group)

Testimoni :Dengan adanya ASO Japan yang diharapkan dapat menempa kedisiplinan, etos kerja yang baik, mempunyai inovasi-inovasi yang unggul dalam berkarya, sehingga dapat berkompetensi di dunia kerja nantinya. Experience ASO yang lebih dari 100 tahun tentu tidak disangsikan didalam hal mendidik dan menghasilkan siswa yang kompeten.

Testimony: Binus ASO is expected to enforce discipline, good work enthusiasm, and innovation, so that they can compete with a in the real world. ASO's has more than 100 years' experience of teaching and producing competent students.

BASE Entry Requirements

Program	High School	General Requirement	Entrance Test
Automotive & Robotics Engineering	SMA (Science) SMK*	- Passing BINUS ASO School of Engineering (BASE) Entrance Test	- Aptitude Test - BINUS ASO School of Engineering (BASE) English Proficiency Test
Product Design Engineering	SMA (Science) SMA (Social)** SMK*	- Copy of student's report - Two pieces of 3 x 4 photograph	- **Interview for SMA (Social)

* SMK details: Technology, Computing and Engineering (other major will be reviewed)

**Additional requirement for SMA (Social) :

- Math and the average of student's report per semester must be ≥ 75
- Pass the interview test

