Strategy to Internationalize
Universitas Airlangga

Tjitjik Srie Tjahjandarie
Universitas Airlangga, Surabaya
Indonesia

www.unair.ac.id
Vision

- Being an autonomous, innovative and excellent university in both national and international levels

- Being a pioneer in the development of science, technology, humanity and arts in the spirit of religious morality
Mission

- To provide excellence education on academics, vocational and professional programs
- To conduct innovative basic and applied research as well as research on policies to support the development of education and public services
- To dedicate our expertise in science and technology, humanity and arts to the community
- To achieve independence in conducting Tri Dharma (Education, Research, Community Service) of higher education through the development of institutionalization of management which is oriented toward quality and international competitiveness,
Established in 1954, by First President Indonesia (Ir. Soekarno)

Comprehensive University : Health Science, Life Science and Social Science

Autonomous University in 2006 (7 Institution in Indonesia)

Leading University in Indonesia (4 universities Indonesia rank top 200 Asia)
Regional and Global Webometric Ranking of South East Asia, Januari 2014

<table>
<thead>
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<td>Students</td>
<td>37,099</td>
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<td>Postgraduate students</td>
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</table>
International Association of Higher Learning Institution

- ASEAN University Network (AUN)
- Association of Southeast Asian Institution of Higher Learning (ASAIHL)
- Association of University of Asia and the Pacific (AUAP)
- Asia Pacific Association for International Education (APAIE)
- National Association for Foreign Student Advisors, America (NAFSA)
## Internationalization

<table>
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<th>Credit Transfer System</th>
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<td>European University (Erasmus Mundus External Cooperation Window)</td>
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<table>
<thead>
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<th>Double Degree</th>
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<td>Murdoch University</td>
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<td>Rotterdam University</td>
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<td>Bonn University</td>
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<td>Queensland University of Technology</td>
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<td>Flinders University</td>
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<table>
<thead>
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<th>Twining Program</th>
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<td>Hiroshima University</td>
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<table>
<thead>
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<th>Academic Mobility</th>
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<tr>
<td>Asia Pacific</td>
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<tr>
<td>Europe</td>
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<tr>
<td>Latin America</td>
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<table>
<thead>
<tr>
<th>Quality Assurance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asean University Network ++</td>
</tr>
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</table>
International Programs

- Erasmus Mundus External Cooperation Window (academic mobility to European Partners),
- US-Indonesia Partnership Program (USIPP), students exchange and joint research
- Airlangga Short Summer International Courses (Academic mobility to Universitas Airlangga for 3 – 6 months on specific programs,
- KNB (full study) and Dharmasiswa International Programs (Indonesian Government Scholarships for International Students to learn Indonesian language),
- Medical School International Class
- International Students/Staff Exchange
- Credit Transfer, Asean University Network.
Academic Mobility Program:

• important factor to facilitates and promotes student academic mobility and exchange within institutions across countries.

• facilitates the process of integration and learning opportunities within various education systems across the world.

• access to the transnational knowledge paths and education advantages from around the world.
Inbound-outbound students

18 Countries

<table>
<thead>
<tr>
<th>Afghanistan</th>
<th>Germany</th>
<th>Pakistan</th>
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<tbody>
<tr>
<td>Australia</td>
<td>Hongkong</td>
<td>Poland</td>
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<tr>
<td>Bangladesh</td>
<td>Japan</td>
<td>South Korea</td>
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<tr>
<td>Brunei Darussalam</td>
<td>Malaysia</td>
<td>Sri Lanka</td>
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<tr>
<td>Cambodia</td>
<td>Myanmar</td>
<td>Thailand</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>Netherland</td>
<td>USA</td>
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</table>

Inbound

Outbound
# Full Time International Students

<table>
<thead>
<tr>
<th>Program</th>
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<td>60</td>
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<tr>
<td>Darmasiswa</td>
<td>11</td>
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<tr>
<td>Master Program</td>
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<tr>
<td>Doctoral Program</td>
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<td><strong>TOTAL</strong></td>
<td><strong>98</strong></td>
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### 29 Countries

<table>
<thead>
<tr>
<th>Afghanistan</th>
<th>Czech Republic</th>
<th>Laos</th>
<th>Netherland</th>
<th>Romania</th>
<th>Thailand</th>
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</thead>
<tbody>
<tr>
<td>Bangladesh</td>
<td>East Timor</td>
<td>Madagascar</td>
<td>Nepal</td>
<td>Senegal</td>
<td>Uganda</td>
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<td>Cambodia</td>
<td>Germany</td>
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<td>Palestina</td>
<td>Serbia</td>
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<td>China</td>
<td>Korea, South</td>
<td>Myanmar</td>
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<td>Sudan</td>
<td>Yemen</td>
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<td>Colombia</td>
<td>Kyrgyzstan</td>
<td>Namibia</td>
<td>Poland</td>
<td>Suriname</td>
<td></td>
</tr>
</tbody>
</table>
Development Strategy

- Global Networking for Global Partnership
  - Endorsing global U-U university within G-G scheme or other global networking
  - Endorsing academic mobility (students exchange, academic exchange, join research)
  - Sending 120 academic staffs per year to overseas for study or upgrading academic ability
Science, Health & Medical Development

- Endorsing more facilities and research program for tropical disease (avian influenza, swine flu, SARS, tropical disease)
- Developing and enhancing further development for marine and fishery research
- Developing a new perspective for traditional medicine and alternative healing methodology
- Developing a technology support system for medical aspects in tropical disease
- Establishing Universitas Airlangga as the centre of tropical Disease research
INSTITUTE OF TROPICAL DISEASE CENTER OF EXCELLENCE
Tropical and Infectious Disease is still a global health problem. Indonesian government has been working very hard to solve this problem, but still not optimal. Global Warming plays an important role in the persistence of transmission disease which yields **Emerging and Reemerging infectious disease.**

Airlangga University as one of the leading national universities, has a main role in solving the problem of Tropical and Infectious Disease. Airlangga University has **Institute of Tropical Disease (ITD)** and 14 faculties which supported by human resources and research facilities.

The efforts in handling tropical infectious disease need care, support and treatment with supported by research activities. **Airlangga University plays important role in this efforts.**
Social & Humanities Development

- Establishing a research centre for East Asia and Latin America in culture, language and social politics
- Establishing a centre for Asian Cinema and Cinema Novo
- Endorsing academic mobility for students exchange and staff exchange within East Asia and Latin America area
- Establishing international class for humanities, bussiness & economics
In result...

- Establishing global networking with universities in Asia, Europe & America for global partnership. Universitas Airlangga believes academic mobilities will enhance new perspectives for knowledge and cross culture learning. This could start a transnational students called the students of the world.

- Enhancing a new perspective for networking and partnership
Cross Culture Learning
Exposure to the local lifestyle
Students in Class
Joining Traditional Food Festival
Cross Culture Learning
Welcoming Avan Students
Exposure to the local family
Experiencing the environment journey
Flower Parade
terima kasih

Merci
Grazie
Danke
Bedankt
Gracias
Syukron
Nuhun pisan
Matur nuwun
Trimokaseh

Hvala
Kiitos
Obrigado
Tack

Thank you
Siesie

Köszönöm

Teşekkür ederim

ありがとう ごうざいます

спасибо

Syukron

Terima kasih
Table of Content

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I. Medan

The capital city of Sumatera Utara which has 2,949,830 citizens and home to some historical and older building which still retain their Dutch Architecture.

Gateway to some endless tourist attractions such as mystical Lake Toba, Nias Island, and Bukit Lawang Rainforest for Orang Utan Rehabilitation Center

Has a university which become the pride of the community, University of Sumatera Utara
II. Why Choose USU?

1. The largest and oldest University in Sumatera Island.
2. Member of the prestigious Group of Eight key teaching and research universities in Indonesia.
3. Becoming the national research facility in fields of Tropical Medicine and Oncology.
4. One of the highest graduate employment rates compared to other Indonesian universities.
5. The highlight study programs are Melayu Language belong to local dialect language Department and Ethnomusicology
6. University hospital which is ready to be operated in August 2014
III. Map
IV. Brief History

a. June 4\textsuperscript{th} 1952: Foundation Universitet North Sumatera

b. August 20\textsuperscript{th} 1952: Faculty of Medicine (First Faculty)

c. November 20\textsuperscript{th} 1957: Inaugurated by President Ir. Soekarno, and became the seventh state university in Indonesia

d. 2003: Officially became State-owned University Legal Entity

e. 2012: Transition becoming a state university through management of Public Service Institutions joining other 6 state universities.
V. Vision & Mission

Vision: University with academic excellence as a barometer of the progress of science to compete in a global world level, majoring Tropical Science and Medicine, Agroindustry, Local Wisdom, Energy Natural Resources (biodiversity, forest, marine, mine, tourism), Technology (appropriate) and Arts (ethnic) or wellknown as TALENTA

Mission:

1. to organize autonomy based on higher education as an institution for character development and professionalism based on empowerment with the spirit of democratization of education that recognizes plurality and education orientation which emphasizes actual alternative problems solving based on scientific studies, morality and conscience.

2. to produce agents of change graduates as the force of modernization in society who have scientific competence, relevance and competitiveness, intellectual ethics, in enhancing academic quality by developing advanced science for people’s better life.
VI. Organization Structure

Board of Trustee
- Board of Audits
- Commercial Business Unit
- Rector and The Vice Rectors
  - Internal Audit Unit
  - Quality Assurance Unit
  - Academic Enterprise Unit
  - Academic Senate
  - Board of Professors
  - Executive Secretary
  - Bureaus

Research & Community Service Center
Postgraduate School
Faculties
Library & Information System Center
Services & Educational Development Center
Other Units
VII. Faculties in USU

Faculty of Medicine
Faculty of Agriculture
Faculty of Law

Faculty of Engineering
Faculty of Economics
Faculty of Dentistry

Faculty of Mathematics and Natural Sciences
Study Programs:

- 22 doctoral,
- 38 master,
- 22 medical specialist,
- 6 profession,
- 47 bachelor’s degree
- 16 diploma programs
## IX. Academic Staff

<table>
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<tr>
<th>No</th>
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X. Students

Total student population : 51,295 (per September 2013)

Total International students: 918 (per September 2013)

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<thead>
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<th>Faculty</th>
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<td>404</td>
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XI. Research & Community Service Center

**Research Center**
1. Research Center for Natural and Environmental Resources
2. Research Center for Food Maintenance and Agribusiness
3. Research Center for Biomedic
4. Research Center for Population and Human Resources
5. Research Center for Industrial Technology
6. Research Center for Women Studies
7. Research Center for Constitution and Regional Autonomy
8. Unit of Intellectual Property Rights and Standardization
9. Tax Center
10. Asean Studies

**Community Service Center**

[Images of research and community service activities]
XII. Facilities & Supporting Units

- Library
- Auditorium
- Information System Center
- Laboratorium Center
- Research Center
- USU’s Hospital
XIII. Collaboration

In relation to our intention to be a world class university, USU have currently signed Memorandum of Understanding concerning collaborative work in education with various universities, among others are:

- Okayama University (Jepang)
- Toyohashi University of Technology (Jepang),
- National Pingtung University of Science and Technology
- Nanyang Technology University (Singapura)
- University Tenaga Nasional Malaysia
- University of Malaya
- Jinan University
- Twintech International University College of Technology
- University Malaysia Pahang (UMP), Malaysia
- Mahidol University
- University of Bagdad
- University Malaysia Perlis (UniMAP)
- University Sains Malaysia (USM)
- Muroran Institute of Technology, Japan
- Assiut University
- Al-Balqa Applied University Jordan
- Jadara University Jordan
- University Of Wasit
- Al-Zaiem Al-Azhari Univerity
- University Putra Malaysia (UPM)
- etc
XIV. European UNI/USA

- Czech University of Life Sciences Prague (Cekoslovakia)
- Middle East Technical University Ankara (Turkey)
- University of Silesia (Poland)
- Erasmus MC
- Utah State University
- Highline College Seattle
- University of Wisconsin in Madison etc
- Kalmyk State University Russia
- Baku State University (Republic Of Azerbaijan)
- Maastricht University
- Utrecht University
- Stockholm University
XV. Membership in International Organization

- AUAP (Association of Asia and the Pacific)
- IMT-GT (Indonesia-Malaysia-Thailand Growth Triangle)
- ASAIHL (Association of Southeast Asian Institution of Higher Learning)
- NUNI (Nationwide University Network in Indonesia)
- ERASMUS MUNDUS
- Join working group with France, Australia, England etc
XVI. Student’s Achievement
THANK YOU
TERIMA KASIH
HORAS