DRPM
DIREKTORAT RISET DAN PENGABDIAN KEPADA MASYARAKAT

DP/DRPM-ITS/006

Mitra Kerjasama Luar Negeri Prioritas

Skema Penelitian Kemitraan

Enhancing Quality Education for International University Impacts and Recognition **– World Class University (EQUITY-WCU)**

Kemitraan IRN Tipe A & B



Direktorat Riset dan Pengabdian kepada Masyarakat Institut Teknologi Sepuluh Nopember
Surabaya 2025

A. Hasil International Research Network QS-WUR 2026

International Research Network (IRN) adalah salah satu dari sembilan indikator yang digunakan dalam penilaian QS World University Rankings (QS WUR) 2026. Indikator ini memiliki bobot 5% dalam penilaian keseluruhan dan mengukur kemampuan institusi untuk membentuk dan mempertahankan jaringan kolaborasi penelitian internasional.

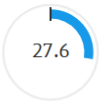
International Research Network (IRN) dihitung menggunakan ***Margalef Index***. Margalef Index adalah indeks keanekaragaman yang digunakan untuk mengukur keragaman kemitraan penelitian internasional suatu universitas sesuai rumus berikut :

$$IRN = \frac{L(Negara)}{L_n P(Mitra\ PT)}$$

Dalam QS World University Rankings (QS WUR) 2026, suatu universitas dianggap memiliki *International Research Network* (IRN) atau jaringan riset internasional dengan suatu negara jika ada minimal **3 publikasi bersama dalam 5 tahun terakhir dengan mitra dari negara tersebut**.

Jika sebuah universitas bekerja sama dengan satu universitas saja dalam suatu negara, meskipun ada lebih dari 3 publikasi, negara tersebut tidak akan masuk dalam perhitungan IRN. Untuk meningkatkan skor *International Research Network* (IRN), kolaborasi harus melibatkan **lebih dari satu institusi dalam suatu negara.**

International Research Network (IRN) ⓘ



QS World University Rankings
International Research Network (IRN) Score

QS metrics	Arts & Humanities	Engineering & Technology	Life Sciences & Medicine	Natural Sciences	Social Sciences & Management	Total
IRN Scholarly Output (QS)	6	1,140	190	651	246	1,399 [a]
Locations (QS)	2	34	10	30	12	17.6 [b]
Partners (QS)	2	135	31	91	33	58.4 [b]
Non-Scaled International Research Network (IRN) Index (QS) ⓘ	2.89	6.93	2.91	6.65	3.43	N/A
International Research Network (IRN) Index (QS) ⓘ	26.70	45.05	14.57	41.84	21.37	29.90 [b]

[a] Total deduplicated count
[b] Total average between Faculty areas

B. NEGARA MITRA YANG SUDAH KUAT KOLABORASI DENGAN ITS (BUKAN NEGARA PRIORITAS TIDAK DIPERKENANKAN DIPILIH SEBAGAI MITRA)

Engineering & technology	Life sciences & medicine	Natural sciences	Social sciences & management	Art humanities
• Australia • Bangladesh • Belgium • Brunei Darussalam • Canada • China • Denmark • Estonia • Ethiopia • France • Germany • Hong kong • Hungary • Italy • Japan • Malaysia • Netherlands • Norway • Pakistan • Philippines • Rwanda • Saudi arabia • Singapore • South Africa • South Korea • Sweden • Taiwan • Thailand • Turkey • United Arab Emirates • United Kingdom • United States • Viet Nam • Yemen	• Australia • Brunei Darussalam • Germany • Japan • Malaysia • Philippines • Saudi arabia • Taiwan • Thailand	• Australia • Bangladesh • Brunei Darussalam • China • Denmark • Estonia • France • Germany • Hong kong • Hungary • Iran • Italy • Japan • Malaysia • Netherlands • Norway • Philippines • Poland • Rwanda • Saudi Arabia • Singapore • South Africa • South Korea • Taiwan • Thailand • Turkey • United Arab Emirates • United Kingdom • United States	• Australia • Brunei Darussalam • Japan • Malaysia • Philippines • Rwanda • Saudi Arabia • Sweden • Taiwan • Thailand • United Kingdom • United States	• Japan • Malaysia

C. NEGARA MITRA PRIORITAS – RESEARCH COLLABORATIONS TIPE A (NEGARA MITRA PRIORITAS YANG SUDAH MEMILIKI RIWAYAT PUBLIKASI TETAPI BELUM MEMENUHI KRITERIA IRN)

FDKBD	FSAD	FTSPK	FTIRS	FTEIC
China Denmark Egypt Finland Germany Hong Kong India Iraq Italy Lithuania Oman Pakistan Saudi Arabia Serbia Singapore Spain Sudan Sweden Thailand United Kingdom Viet Nam Yemen	Afghanistan Argentina Austria Belgium Brazil Bulgaria Cambodia Canada Chile Czech Republic Ecuador Egypt Finland Iraq Lebanon Luxembourg Macao Morocco Nepal New Zealand Oman Romania Russian Federation Slovakia Spain Sri Lanka Switzerland Viet Nam Yemen	Austria Bulgaria Cambodia Czech Republic Ecuador Egypt Iran Iraq Kenya Liberia Libya Mozambique Nepal New Zealand Nigeria Palestine Portugal Qatar Sudan Switzerland Uzbekistan	Austria Brazil Bulgaria Cambodia Canada Croatia Cyprus Finland India Ireland Israel Jordan Kazakhstan Korea, Republic Of Lao People's Democratic Republic Lithuania Mexico Morocco New Zealand Nigeria Oman Poland Russian Federation Spain Switzerland Ukraine	Austria Brazil Bulgaria Burkina Faso Canada Colombia Egypt India Ireland Jordan Korea, Republic of Libya Luxembourg Mauritius Nigeria Palestine Poland Portugal Romania Russian Federation Somalia Spain Switzerland
FTK	**FVOKASI**	**FKK**		
Czech Republic India Iraq New Zealand Poland Qatar Slovakia	Algeria Austria Brazil India Iraq Korea, Republic Of Morocco Nigeria Poland Uzbekistan	Ireland Korea Netherlands Switzerland United Kingdom		

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Desain Kreatif Dan Bisnis Digital

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Dr.Sabar S.E., M.Si.	Hang Seng University of Hong Kong	Hong Kong
2.	Kartika Kusuma Wardani S.T., M.Si.	Northwestern Polytechnical University Xian	China
3.	Ellya Zulaikha S.T., M.Sn., Ph.D.	Singapore Management University	Singapore
		GrabTaxi Holdings	Singapore
		King Mongkut's University of Technology North Bangkok	Thailand
		Chulalongkorn University	Thailand
		Chulangkorn University	Thailand
4.	Berto Mulia Wibawa S.Pi., M.M., Ph.D.	University of Central Lancashire	United Kingdom
5.	Dewie Saktia Ardiantono S.T., M.T.	Hanken School of Economics	Finland
		City University of Hong Kong	Hong Kong
6.	Gita Widi Bhawika S.ST., M.MT.	Ho Chi Minh City Open University	Viet Nam
7.	Imam Baihaqi S.T., M.Sc., Ph.D.	University of Leicester	United Kingdom
8.	Ir.Janti Gunawan MEngSc., MComIB., Ph.D.	Aalborg University	Denmark
		University of Kurdistan Hewlêr	Iraq
9.	Muhammad Saiful Hakim S.E., M.M., Ph.D.	Hanken School of Economics	Finland
10.	Mushonnifun Faiz Sugihartanto S.T., M.Sc.	Aalto University	Finland
		Hanken School of Economics	Finland
		KTH Royal Institute of Technology	Sweden
11.	Ninditya Nareswari S.M., M.Sc.	Vilnius University	Lithuania
12.	Sri Yayu Ninglasari S.E., M.SEI.	University of Aberdeen	United Kingdom
13.	Dr.Arfan Fahmi S.S., M.Pd.	City University of Hong Kong	Hong Kong
14.	Dr.Choirul Mahfud S.Pd.I., M.Pd.I.	Nanjing Normal University	China
		German Institute for Development (DIE)	Germany
		University of Jambi	India
		University of Rome La Sapienza	Italy
15.	Muhammad Ubaidillah Al Mustofa B.Sc., M.SEI.	City University of Hong Kong	Hong Kong
		Birmingham Business School	United Kingdom
		Sanaa University	Yemen
16.		Ain Shams University	Egypt

No	Nama	Nama Perguruan Tinggi	Universitas
	Ratna Rintaningrum S.S., M.ED., Ph.D.	King Khalid University	Saudi Arabia
		University of Novi Sad	Serbia
		University of Oviedo	Spain
		University of Khartoum	Sudan

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Sains Dan Analitika Data

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Wawan Hafid Syaifudin S.Si., M.Si.	Victoria University of Wellington	New Zealand
2.	Aunurohim S.Si., DEA.	University of Vienna	Austria
3.	Dr. Dra.Dian Saptarini M.Sc.	University of Vienna	Austria
4.	Dr.rer.nat.Arif Luqman S.Si., M.T.	Universidad de Buenos Aires	Argentina
		Consejo Nacional de Investigaciones Científicas y Técnicas	Argentina
		Ciudad Autónoma de Buenos Aires	Argentina
		FCEyN-UBA	Argentina
		IQUIBICEN-CONICET	Argentina
		Aarhus University	Denmark
		University of Gothenburg	Sweden
		Nguyen Tat Thanh University	Viet Nam
5.	Dr.Wirdhatul Muslihatin S.Si., M.Si.	Ghent University	Belgium
6.	Farid Kamal Muzaki S.Si., M.Si.	University of Vienna	Austria
7.	Iska Desmawati S.Si., M.Si.	Kathmandu University	Nepal
8.	Prof. Dr. Dra.Enny Zulaika M.P.	University of Vienna	Austria
		Université libre de Bruxelles	Belgium
9.	Prof. Dr.Dewi Hidayati S.Si., M.Si.	Consejo Nacional de Investigaciones Científicas y Técnicas	Argentina
		Universidad de Buenos Aires	Argentina
10.	Prof. Dr.Nurul Jadid S.Si., M.Sc.	Ghent University	Belgium
11.	Triono Bagus Saputro Ph.D.	Palacký University Olomouc	Czech Republic
12.	Dr. Dra.Melania Suweni Muntini M.T.	University of Luxembourg	Luxembourg
		Center for Innovative Materials and Architectures	Viet Nam
		Vietnam National University Ho Chi Minh City	Viet Nam
13.	Dr.Lila Yuwana S.Si., M.Si.	University of Sulaimani	Iraq
		University of Luxembourg	Luxembourg
14.	Dr.Sungkono S.Si., M.Si.	Cairo University	Egypt
15.	Iim Fatimah S.Si., M.Si.	University of Luxembourg	Luxembourg
16.	Malik Anjelh Baqiya S.Si., M.Si.,Ph.D.	University of Zurich	Switzerland

No	Nama	Nama Perguruan Tinggi	Universitas
17.	Prof. Dr.Darminto M.Sc.	Czech Technical University in Prague	Czech Republic
		University of Basrah	Iraq
18.	Prof. Endarko M.Si., Ph.D.	Bulgarian Academy of Science (SRTI-BAS)	Bulgaria
19.	Saifuddin S.Si., M.Sc., Ph.D.	Cairo University	Egypt
20.	Arif Fadlan S.Si., M.Si., D.Sc	Complutense University	Spain
21.	Dr.Kartika Anoraga Madurani S.Si., M.Si.	Université Laval	Canada
		St. Petersburg State University	Russian Federation
22.	Prof. Adi Setyo Purnomo S.Si., M.Sc., Ph.D.	Université de Sherbrooke	Canada
		University of Hassan II Casablanca	Morocco
		Ibn Zohr University	Morocco
23.	Prof. Dr.Didik Prasetyoko S.Si., M.Sc.	Université de Sherbrooke	Canada
		Universidad de Tarapacá	Chile
		Ibn Zohr University	Morocco
		University of Hassan II Casablanca	Morocco
		Wayamba University of Sri Lanka	Sri Lanka
		Nguyen Tat Thanh University	Viet Nam
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25.	Prof. Dr.Taslim Ersam	University of Graz	Austria
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27.	Prof. Hamzah Fansuri S.Si., M.Si., Ph.D.	Sohar University	Oman
		Gh. Asachi Technical University	Romania
28.	Prof. Nurul Widiastuti S.Si., M.Si., Ph.D.	Université de Sherbrooke	Canada
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30.	Wahyu Prasetyo Utomo S.Si., M.S., Ph.D.	Macau University of Science and Technology	Macao
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32.	Dr.Kistosil Fahim S.Si., M.Si.	Chair of Applied Mathematics Montanuniversität Leobe n Leoben	Austria
		University of Leoben	Austria
		Department of Mathematics and Informationtechnology Montanuniversitaet	Austria

No	Nama	Nama Perguruan Tinggi	Universitas
		University of Leoben	Austria
		University of Sri Jayewardenepura	Sri Lanka
		Chalmers University of Technology	Sweden
33.	Dr.Tahiyatul Asfihani S.Si., M.Si.	Norwegian University of Science and Technology	Norway
34.	Drs.Nurul Hidayat M.IKom.	Helmand University	Afghanistan
		Ibb University	Yemen
35.	Endah Rokhmati Merdika Putri S.Si., M.T., Ph.D.	University of Southern Denmark	Denmark
		Norwegian University of Science and Technology	Norway
36.	Muhammad Syifa"ul Mufid S.Si., M.Si., Ph.D.	János Selye University	Slovakia
37.	Prof. Dr. Drs.Chairul Imron MI.Komp.	Linnaeus University	Sweden
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39.	Prof. Subchan S.Si., M.Sc., Ph.D.	Norwegian University of Science and Technology	Norway
40.	Sena Safarina S.Si., M.Sc., D.Sc.	The Swedish Forestry Research Institute (Skogforsk)	Sweden
41.	Dr. Dra.Kartika Fithriasari M.Si.	Jaume I University	Spain
42.	Dr.Achmad Choiruddin S.Si., M.Sc.	Université du Québec à Montréal	Canada
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		Escuela Superior Politécnica de Chimborazo	Ecuador
		Jaume I University	Spain
		University of Granada	Spain
43.	Dr.Muhammad Sjahid Akbar S.Si., M.Si.	Royal University of Phnom Penh	Cambodia
44.	Dr.rer.pol.Dedy Dwi Prastyo S.Si., M.Si.	Kabul University	Afghanistan
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		IHE Delft Institute for Water Education	Netherlands
45.	Dr.Santi Wulan Purnami S.Si., M.Si.	University of Liege	Belgium
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		Nong Lam University	Viet Nam
48.	Prof. Dr.Bambang Widjanarko Otok S.Si., M.Si.	Sultan Qaboos University	Oman
49.	Prof. Ts. Dr.Muhammad Hisyam Lee	Universidade Federal da Bahia	Brazil
		Zagazig University	Egypt

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		Nawroz University	Iraq
		University of Mosul	Iraq
50.	Shofi Andari S.Stat., M.Si.	University of Liege	Belgium

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		Tashkent Chemical-Technological Institute	Uzbekistan
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6.	Dr.Dwa Desa Warnana S.Si., M.Si.	Cairo University	Egypt
		ETH Zürich	Switzerland
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8.	Juan Pandu Gya Nur Rochman S.Si., M.T.	Cairo University	Egypt
9.	Mariyanto S.Si., M.T.	ETH Zürich	Switzerland
10.	Wien Lestari S.T., M.T.	Adekunle Ajasin University, Akungba	Nigeria
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		Jomo Kenyatta University of Agriculture and Technology	Kenya
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14.	Prof. Ir.Lalu Muhamad Jaelani S.T., M.Sc., Ph.D.	University of Tehran	Iran, Islamic Republic of
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16.	Prof.Dr.Eko Yuli Handoko S.T., M.T.	GNS Science	New Zealand
17.	Adhi Yuniarto S.T., M.T., Ph.D.	Universidad Tecnológica Equinoccial	Ecuador
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		Aguas da Região de Maputo (AdeM)	Mozambique
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18.	Ainul Firdatun Nisaa S.T., M.Sc.	Swiss Federal Institute of Aquatic Science and Technology	Switzerland
19.	Alfan Purnomo S.T., M.T.	Aguas da Região de Maputo (AdeM)	Mozambique
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20.	Dr. Ir.Agus Slamet M.Sc.	University of Porto	Portugal
21.	Ipung Fitri Purwanti S.T., M.T., Ph.D.	Czech Academy of Sciences	Czech Republic
		University of Baghdad	Iraq
		University of Basrah	Iraq
		University of Zawia	Libya
22.	Ir.Bowo Djoko Marsono M.Eng	Aguas da Região de Maputo (AdeM)	Mozambique
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23.	Prof. Bieby Voijant Tangahu S.T., M.T., Ph.D.	University of Liberia	Liberia
24.	Prof. Dr. Ir.Sarwoko Mangkoedihardjo M.Sc.ES.	University of Liberia	Liberia
25.	Prof. I D A A Warmadewanthi S.T., M.T., Ph.D.	Bulgarian Academy of Science (SRTI-BAS)	Bulgaria
26.	Prof. Ir.Eddy Setiadi Soedjono Dipl.SE., M.Sc., Ph.D.	University of Vienna	Austria
		Czech Academy of Sciences	Czech Republic
		University of Porto	Portugal

No	Nama	Nama Perguruan Tinggi	Universitas
27.	Ahmad Basshofi Habieb S.T., M.T., M.Sc., Ph.D.	Paragon International University	Cambodia
28.	Bambang Piscesa S.T., M.T., Ph.D.	BandG Consultant	Qatar
29.	Dr.Christiono Utomo S.T., M.T.	Al-Azhar University	Egypt
30.	Dr.Eng.Januarti Jaya Ekaputri S.T., M.T.	University of Vienna	Austria
31.	Dr.Wahyuniarsih Sutrisno S.T., M.T.	Paragon International University	Cambodia
32.	Ir.Faimun M.Sc., Ph.D.	BandG Consultant	Qatar
33.	Ir. Dr.Arina Hayati S.T., M.T.	University of Vienna	Austria

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Teknologi Industri Dan Rekayasa Sistem

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Dr.-Ing.Doty Dewi Risanti S.T., M.T.	Hashemite University	Jordan
		Jordan Atomic Energy Commission	Jordan
		Korea Institute of Sicence and Technology	Korea, Republic of
		Pohang University of Science and Technology	Korea, Republic of
		University of Science and Technology UST	Korea, Republic of
2.	Dr.Lizda Johar Mawarani S.T., M.T.	Hashemite University	Jordan
3.	Dr.rer.nat. Ir.Aulia Muhammad Taufiq Nasution M.Sc.	Academy of Scientific and Innovative Research	India
		CSIR - Central Scientific Instruments Organisation	India
		CSIR - National Chemical Laboratory	India
		Jordan Atomic Energy Commission	Jordan
		Korea Institute of Sicence and Technology	Korea, Republic of
		Pohang University of Science and Technology	Korea, Republic of
		University of Science and Technology UST	Korea, Republic of
4.	Dr.rer.nat.Ruri Agung Wahyuono S.T., M.T.	Aalto University	Finland
		University of Oulu	Finland
		Université Grenoble Alpes	France
		Yonsei University	Korea, Republic of
		Swiss Federal Institute of Technology Lausanne	Switzerland
5.	Prof. Agus Muhamad Hatta S.T., M.Si., Ph.D.	JaiNarain Vyas University	India
		LNM Institute OfInformation Technology	India
		Yonsei University	Korea, Republic of

No	Nama	Nama Perguruan Tinggi	Universitas
6.	Prof. Dr. Ir.Ali Musyafa M.Sc.	Jordan Atomic Energy Commission	Jordan
		Korea Institute of Sicence and Technology	Korea, Republic of
		Pohang University of Science and Technology	Korea, Republic of
		University of Science and Technology UST	Korea, Republic of
7.	Prof. Dr. Ir.Aulia Siti Aisjah M.T.	Jain University	India
8.	Prof. Gunawan Nugroho S.T., M.T., Ph.D.	Jain University	India
		Jordan Atomic Energy Commission	Jordan
		Korea Institute of Sicence and Technology	Korea, Republic of
		Pohang University of Science and Technology	Korea, Republic of
		University of Science and Technology UST	Korea, Republic of
9.	Prof. Totok Ruki Biyanto S.T., M.T., Ph.D.	Jain University	India
		Jordan Atomic Energy Commission	Jordan
		Nazarbayev University	Kazakhstan
		Korea Institute of Sicence and Technology	Korea, Republic of
		Pohang University of Science and Technology	Korea, Republic of
		University of Science and Technology UST	Korea, Republic of
10.	Prof. Dr. Ir.Achmad Roesyadi M.Sc.	University of Jambi	India
11.	Prof. Dr. Ir.Mahfud DEA	JECRC University	India
		University of Benin	Nigeria
12.	Prof. Ir.Renanto M.Sc., Ph.D.	Anna University	India
13.	Alvian Toto Wibisono S.T., M.T., Ph.D.	University of Waterloo	Canada
		Auckland University of Technology	New Zealand
		Gdansk University of Technology	Poland
14.	Diah Susanti S.T., M.T., Ph.D.	Ministry of Science and Technology, India	India
		University of Jambi	India
		Bharathidasan University	India
		Chettinad Academy of Research & Education	India
		University of Ilorin	Nigeria
15.	Muhammad Bagas Ananda S.T., M.T.	PORT Polish Center for Technology Development	Poland
16.	Prof. Dr.Agung Purniawan S.T., M.Eng.	Bulgarian Academy of Science (SRTI-BAS)	Bulgaria

No	Nama	Nama Perguruan Tinggi	Universitas
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18.	Ari Kurniawan Saputra S.T., M.T.	Faculty of Automobile Engineering	Cambodia
		Kumoh National Institute of Technology	Korea, Republic of
19.	Dr. Ir.Atok Setiyawan M.Eng.Sc.	University of Jambi	India
20.	Dr.Eng.Unggul Wasiwitono S.T., M.Eng.Sc.	Faculty of Automobile Engineering	Cambodia
		Kumoh National Institute of Technology	Korea, Republic of
21.	Dr.Latifah Nurahmi S.T., M.Sc.	University of Innsbruck	Austria
		Faculty of Automobile Engineering	Cambodia
		CSIR - Central Scientific Instruments Organisation	India
		Vellore Institute of Technology	India
		Kumoh National Institute of Technology	Korea, Republic of
22.	Ika Dewi Wijayanti S.T., M.Sc., Ph.D.	RAS - Institute of Problems of Chemical Physics	Russian Federation
23.	Moch. Solichin S.T., M.T., Ph.D.	LG Corporation	Korea, Republic of
		Pusan National University	Korea, Republic of
24.	Mohammad Khoirul Effendi S.T., M.Sc.Eng., Ph.D.	Jawaharlal Nehru Technological University Hyderabad	India
25.	Prof. Dr. Ir.Prabowo M.Eng.	Higher College of Technology	Oman
		South Ural State University	Russian Federation
26.	Prof. Dr.Bambang Sudarmanta S.T., M.T.	Jawaharlal Nehru Technological University Hyderabad	India
		University of Jambi	India
27.	Prof. Ir.Bambang Pramujati S.T., M.Sc.Eng., Ph.D.	Faculty of Automobile Engineering	Cambodia
		Kumoh National Institute of Technology	Korea, Republic of
28.	Prof. Suwarno S.T., M.Sc., Ph.D.	Université du Québec à Trois-Rivières	Canada
		University of Split	Croatia
		Ben-Gurion University of the Negev	Israel
		Technion-Israel Institute of Technology	Israel
		Korea Institute of Science and Technology	Korea, Republic of
		Mohammed V University in Rabat	Morocco
		Higher College of Technology	Oman

No	Nama	Nama Perguruan Tinggi	Universitas
		University of Warsaw	Poland
		Military University of Technology Warsaw	Poland
		RAS - Institute of Problems of Chemical Physics	Russian Federation
		South Ural State University	Russian Federation
		Universidad Autónoma de Madrid	Spain
		National Academy of Sciences of Ukraine	Ukraine
29.	Tri Vicca Kusumadewi S.T., M.Sc.	Raghu Engineering College	India
30.	Dr.Orchidea Rachmaniah S.T., M.T.	Kyung Hee University	Korea, Republic of
31.	Prof. Dr. Eng.Siti Machmudah S.T., M.Eng.	Universidad Autonoma de Nuevo Leon	Mexico
32.	Effi Latiffianti S.T., M.Sc., Ph.D.	Instituto Federal de Educação, Ciência e Tecnologia de Santa Catarina	Brazil
		Wind Energy Institute of Canada	Canada
		Electric Power Research Institute (EPRI) Europe	Ireland
		Eastern Switzerland University of Applied Sciences	Switzerland
33.	Prof. Ir.I Nyoman Sutantra M.Sc., Ph.D.	Jeonbuk National University	Korea, Republic of
34.	Prof. Dr. Ir.Udisubakti Ciptomulyono M.Eng.Sc.	Vilnius University	Lithuania
		University of Szczecin	Poland
35.	Prof. Ir.I Nyoman Pujawan M.Eng., Ph.D., CSCP	University of Cyprus	Cyprus
		Gujarat University	India
36.	Prof. Ir.Moses Laksono Singgih M.Sc., Ph.D.	The Indonesian Researcher Association in South Korea (APIK)	Korea, Republic of
37.	Prof. Iwan Vanany S.T., M.T., Ph.D.	National Meanchey University	Cambodia
		Jamia Millia Islamia	India
		National University of Laos	Lao People's Democratic Republic

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Teknologi Elektro Dan Informatika Cerdas

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Arif Wibisono S.Kom., M.Sc., Ph.D	Dublin City University	Ireland
		University College Cork	Ireland
		University of Limerick	Ireland
2.	Prof. Erma Suryani S.T., M.T., Ph.D.	Dr. A.P.J. Abdul Kalam Technical University	India

No	Nama	Nama Perguruan Tinggi	Universitas
		Motilal Nehru National Institute of Technology	India
		National Institute of Technology Agartala	India
		Quantum University	India
		Raja Balwant Singh Engineering Technical Campus	India
		Bennett University	India
		RBS Engineering Technical Campus	India
		University of Mauritius	Mauritius
3.	Prof. Ir.Arif Djunaidy M.Sc., Ph.D.	Trinity College Dublin	Ireland
4.	Prof. Mahendrawathi ER. S.T., M.Sc., Ph.D.	Hankuk University of Foreign Studies	Korea, Republic of
5.	Raras Tyasnurita S.Kom., M.BA	TD Bank Group	Canada
6.	Reny Nadlifatin S.Kom., MBA., Ph.D.	Pukyong National University	Korea, Republic of
		Gollis University	Somalia
7.	Retno Aulia Vinarti S.Kom., M.Kom., Ph.D.	All India Institute of Speech and Hearing, Mysore	India
		Foundation for Research and Advocacy in Mental Health	India
		National Institute of Mental Health and Neurosciences	India
		Global Brain Health Institute	Ireland
		Royal College of Surgeons in Ireland	Ireland
		Institute of public health in Ireland	Ireland
		Trinity College Dublin	Ireland
8.	Rully Agus Hendrawan S.Kom., M.Eng.	University of Luxembourg	Luxembourg
9.	Prof. Dr.Tri Arief Sardjono S.T., M.T.	Polytechnic University of Valencia	Spain
10.	Daniar Fahmi S.T., M.T., PhD.	Jordan University of Science and Technology	Jordan
		Idu Industrial Layout	Nigeria
11.	Dr. Ir.Hendra Kusuma M.Eng.Sc.	Polytechnic University of Valencia	Spain
12.	Dr.Eng.Ardyono Priyadi S.T., M.Eng.	Institución Universitaria Politécnico Grancolombiano	Colombia
		Universidad de los Andes Colombia	Colombia
		Institución Universitaria Politécnico Grancolombiano	Colombia
		Universidad de los Andes Colombia	Colombia
13.	Feby Agung Pamuji S.T., M.T., Ph.D.	Jawaharlal Nehru Technological University Hyderabad	India

No	Nama	Nama Perguruan Tinggi	Universitas
14.	Mohamad Abdul Hady S.T., M.T.	International Institute of Information Technology Hyderabad	India
		Swiss Federal Laboratories for Materials Science and Technology (Empa)	Switzerland
15.	Prof. Dr. Ir.Achmad Jazidie M.Eng.	Centre national de recherche scientifique et technologique, Burkina Faso	Burkina Faso
16.	Prof. Dr. Ir.Adi Soeprijanto M.T.	Kangwon National University	Korea, Republic of
17.	Prof. Dr. Ir.Mochamad Ashari M.Eng.	Polytechnic Palestine University	Palestine, State of
		Polytechnic University of Catalonia	Spain
18.	Prof. Dr. Ir.Soedibyo MMT.	Polytechnic Palestine University	Palestine, State of
19.	Prof. Heri Suryoatmojo S.T., M.T., Ph.D.	Polytechnic University of Catalonia	Spain
20.	Prof. Ir.Gamantyo Hendrantoro M.Eng., Ph.D.	Chung-Ang University	Korea, Republic of
21.	Dr.Agus Budi Raharjo S.Kom., M.Kom.	Bulgarian Academy of Science (SRTI-BAS)	Bulgaria
22.	Dr.Kelly Rossa Sungkono	Ilearning Incorporation	Colombia
23.	Ir.Adhatus Solichah Ahmadiyah S.Kom., M.Sc.	ETH Zürich	Switzerland
24.	Prof. Dr. Ir.Diana Purwitasari S.Kom., M.Sc.	Innopolis University	Russian Federation
25.	Prof. Drs. Ec. Ir.Riyanarto Sarno M.Sc., Ph.D.	Ilearning Incorporation	Colombia
26.	Royyana Muslim Ijtihadie S.Kom., M.Kom., Ph.D.	NSR International for Information Technology	Libya
27.	Christyowidiasmoro S.T., M.T.	INESC-ID	Portugal
		University of Lisbon	Portugal
		University Politehnica of Bucharest	Romania
28.	Dion Hayu Fandiantoro S.T., M.Eng.	Pukyong National University	Korea, Republic of
29.	Dr.Ahmad Zaini S.T., M.T.	Al-Quds Open University	Palestine, State of
30.	Dr.Arief Kurniawan S.T., M.T.	Al-Quds Open University	Palestine, State of
31.	Dr.Eko Mulyanto Yuniarno S.T., M.T.	Al-Quds Open University	Palestine, State of
32.	Prof. Dr. Ir.Mauridhi Hery Purnomo M.Eng.	Institución Universitaria Politécnico Grancolombiano	Colombia
		Universidad de los Andes Colombia	Colombia
		Cracow University of Technology	Poland
33.	Dr.techn.Prasetiyono Hari Mukti S.T., M.T.	Graz University of Technology	Austria

No	Nama	Nama Perguruan Tinggi	Universitas
34.	Prof. Eko Setijadi S.T., M.T., Ph.D.	Graz University of Technology	Austria
		Instituto Federal de São Paulo	Brazil
		Universidade de São Paulo	Brazil
		Laboratorio Maxwell de Micro-ondas e Electromagnetismo Aplicado IFSP	Brazil
		Aswan University	Egypt
		Al-Quds Open University	Palestine, State of
35.	Prof. Tohari Ahmad S.Kom., MIT., Ph.D.	Yeungnam University	Korea, Republic of
		NSR International for Information Technology	Libya

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Teknologi Kelautan

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Silvianita S.T., M.Sc., Ph.D.	Qatar University	Qatar
2.	Dr.Ir.,Hasanudin S.T., M.T.	University of Szczecin	Poland
3.	Ir.Ardi Nugroho Yulianto S.T., M.T., Ph.D.	University of Szczecin	Poland
4.	Prof. Ir.Achmad Zubaydi M.Eng., Ph.D.	University of Zilina	Slovakia
5.	Dr.Achmad Baidowi S.T., M.T.	University of Szczecin	Poland
6.	Prof. Semin S.T., M.T., Ph.D.	Czech Technical University in Prague	Czech Republic
		Manipal Academy of Higher Education	India
7.	Christino Boyke Surya Permana S.T., M.T., Ph.D.	The University of Auckland	New Zealand
8.	Dika Virginia Devintasari S.Si., M.Sc.	The University of Auckland	New Zealand
9.	Eka Wahyu Ardhi S.T., M.T.	The University of Auckland	New Zealand
10.	Firmanto Hadi S.T., M.Sc.	The University of Auckland	New Zealand
11.	Siti Dwi Lazuardi S.T., M.Sc.	The University of Auckland	New Zealand

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Vokasi

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Andri Ashfahani S.T., M.Sc.	Dkbms	Austria
		Johannes Kepler University Linz	Austria
		Universidade de São Paulo	Brazil
		Indian Institute of Science Bangalore	India

No	Nama	Nama Perguruan Tinggi	Universitas
2.	Ciptian Weried Priananda S.ST., M.T.	Skikda University	Algeria
3.	Prof. Ridho Bayu Aji S.T., M.T., Ph.D.	Czestochowa University of Technology	Poland
4.	Fitri Adi Iskandarianto S.T., M.T.	Laboratorio Maxwell de Micro-ondas e Electromagnetismo Aplicado IFSP	Brazil
		Gurukula Kangri Vishwavidyalaya	India
5.	Dr.Atria Pradityana S.T., M.T.	Al-Ayen University	Iraq
		Mohamed I University	Morocco
		Rivers State University of Science and Technology	Nigeria
		National University of Uzbekistan named after Mirzo Ulugbek	Uzbekistan
		New Uzbekistan University	Uzbekistan
6.	Muhammad Lukman Hakim S.T., M.T.	Inha University	Korea, Republic of
7.	Dr. Eng.Achmad Dwitama Karisma S.T., M.T.	AGH University of Krakow	Poland
8.	Dr. Eng.Eva Oktavia Ningrum S.T., M.S.	AGH University of Krakow	Poland
9.	Dr.Lailatul Qomariyah S.T.	Saveetha Institute of Medical and Technical Sciences (Deemed to be University)	India
		Alex Ekwueme Federal University Ndufu-Alike Ikwo	Nigeria
10.	Ir.Elly Agustiani M.Eng.	AGH University of Krakow	Poland
11.	Prof. Dr. Ir.Danawati Hari Prajitno M.Sc.	University of Jambi	India
12.	Prof. Dr. Ir.Suprapto DEA.	AGH University of Krakow	Poland

Daftar Kerjasama Perguruan Tinggi Luar Negeri Eksisting
Fakultas Kedokteran Dan Kesehatan

No	Nama	Nama Perguruan Tinggi	Universitas
1.	Dr.Dhany Arifianto S.T., M.Eng.	University of Limerick	Ireland
		Yonsei University	Korea, Republic of
		University of Bern	Switzerland
2.	dr.Sakina M.Si.	Erasmus Medical Center	Netherlands
		University of Groningen	Netherlands
		Birmingham City University	United Kingdom

D. NEGARA MITRA PRIORITAS - RESEARCH COLLABORATIONS TIPE B

1. FDKBD

Afrika	Eropa	Amerika	Oseania	Asia
• Algeria • Angola • Benin • Botswana • Burkina Faso • Burundi • Cabo Verde • Cameroon • Central African Republic • Chad • Comoros • Congo • Côte d'Ivoire • Djibouti • Equatorial Guinea • Eritrea • Eswatini • Ethiopia • Gabon • Gambia • Ghana • Guinea-Bissau • Kenya • Lesotho • Liberia • Libya • Madagascar • Malawi • Mali • Mauritania • Mauritius • Morocco • Mozambique • Namibia • Niger • Nigeria • Rwanda • Senegal • Seychelles • Sierra Leone • Somalia • South Africa • South Sudan • Tanzania • Togo • Tunisia • Uganda • Zambia • Zimbabwe	• Albania • Andorra • Austria • Belarus • Belgium • Bosnia and Herzegovina • Bulgaria • Croatia • Czechia • Estonia • France • Greece • Hungary • Iceland • Ireland • Kosovo • Latvia • Liechtenstein • Luxembourg • Malta • Moldova • Monaco • Montenegro • Netherlands • North Macedonia • Norway • Poland • Portugal • Romania • Russia • San Marino • Slovakia • Slovenia • Switzerland • Ukraine • Vatican City	• Antigua and Barbuda • Argentina • Bahamas • Barbados • Belize • Bolivia • Brazil • Canada • Chile • Colombia • Costa Rica • Cuba • Dominica • Dominican Republic • Ecuador • El Salvador • Grenada • Guatemala • Guyana • Haiti • Honduras • Jamaica • Mexico • Nicaragua • Panama • Paraguay • Peru • Saint Kitts and Nevis • Saint Lucia • Saint Vincent and the Grenadines • Suriname • Trinidad and Tobago • United States • Uruguay • Venezuela	• Australia • Fiji • Kiribati • Marshall Islands • Micronesia (Federated States of) • Nauru • New Zealand • Palau • Papua New Guinea • Samoa • Solomon Islands • Tonga • Tuvalu • Vanuatu	• Afghanistan • Armenia • Azerbaijan • Bahrain • Bangladesh • Bhutan • Brunei Darussalam • Cambodia • Cyprus • Georgia • Iran • Israel • Jordan • Kazakhstan • Kuwait • Kyrgyzstan • Laos • Lebanon • Maldives • Mongolia • Myanmar • Nepal • North Korea • Palestine • Philippines • Qatar • South Korea • Sri Lanka • Syria • Tajikistan • Timor-Leste • Turkey • Turkmenistan • United Arab Emirates • Uzbekistan

2. FTEIC

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burundi Cameroon Cape Verde Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Equatorial Guinea Eritrea Eswatini Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia Madagascar Malawi Mali Morocco Mozambique Namibia Niger Rwanda Sao Tome and Principe Senegal Seychelles Sierra Leone Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Belarus Bosnia and Herzegovina Croatia Czechia Finland Greece Iceland Latvia Liechtenstein Lithuania Malta Monaco Montenegro North Macedonia San Marino Serbia Slovakia Slovenia Ukraine	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Chile Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Mexico Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru New Zealand Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Cambodia Cyprus Georgia Iran (Islamic Republic of) Iraq Israel Kazakhstan Kuwait Kyrgyzstan Lao People’s Democratic Republic Lebanon Maldives Mongolia Myanmar Nepal North Korea (Democratic People’s Republic of) Oman Qatar Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan Uzbekistan Yemen

3. FSAD

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Equatorial Guinea Eritrea Eswatini Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Mozambique Namibia Niger Nigeria Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Belarus Bosnia and Herzegovina Croatia Greece Iceland Ireland Latvia Liechtenstein Lithuania Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal San Marino Serbia Slovenia Sweden Ukraine Vatican City (Holy See)	Antigua and Barbuda Bahamas Barbados Belize Bolivia (Plurinational State of) Colombia Costa Rica Cuba Dominica Dominican Republic El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Mexico Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Armenia Azerbaijan Bahrain Bhutan Cyprus Georgia India Israel Jordan Kazakhstan Kuwait Kyrgyzstan Lao People's Democratic Republic Maldives Mongolia Myanmar North Korea (Democratic People's Republic of) Pakistan Palestine Qatar Syria (Syrian Arab Republic) Tajikistan Timor-Leste Turkmenistan Uzbekistan

4. FTK

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Egypt Equatorial Guinea Eritrea Eswatini Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Morocco Mozambique Namibia Niger Nigeria Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Austria Belarus Bosnia and Herzegovina Bulgaria Croatia Finland Greece Iceland Ireland Latvia Liechtenstein Lithuania Luxembourg Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal Romania Russian Federation San Marino Serbia Slovenia Spain Switzerland Ukraine Vatican City (Holy See)	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Brazil Chile Colombia Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Mexico Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Cambodia Cyprus Georgia Israel Jordan Kazakhstan Kuwait Kyrgyzstan Lao People's Democratic Republic Lebanon Macao Maldives Mongolia Myanmar Nepal North Korea (Democratic People's Republic of) Oman Palestine Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan Uzbekistan

5. FTIRS

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Egypt Equatorial Guinea Eritrea Eswatini Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Mozambique Namibia Niger Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Belarus Bosnia and Herzegovina Czech Republic Greece Iceland Latvia Liechtenstein Luxembourg Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal Romania San Marino Serbia Slovakia Slovenia Vatican City (Holy See)	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Chile Colombia Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Georgia Iraq Kuwait Kyrgyzstan Macao Maldives Mongolia Myanmar Nepal North Korea (Democratic People's Republic of) Palestine Qatar Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan Uzbekistan

6. FTSPK

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Egypt Equatorial Guinea Eritrea Eswatini Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Mozambique Namibia Niger Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Belarus Bosnia and Herzegovina Czech Republic Greece Iceland Latvia Liechtenstein Luxembourg Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal Romania San Marino Serbia Slovakia Slovenia Vatican City (Holy See)	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Chile Colombia Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Georgia Iraq Kuwait Kyrgyzstan Macao Maldives Mongolia Myanmar Nepal North Korea (Democratic People's Republic of) Palestine Qatar Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan Uzbekistan

7. FVOKASI

Afrika	Eropa	Amerika	Oseania	Asia
Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Egypt Equatorial Guinea Eritrea Eswatini Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Mozambique Namibia Niger Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Belarus Bosnia and Herzegovina Czech Republic Greece Iceland Latvia Liechtenstein Luxembourg Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal Romania San Marino Serbia Slovakia Slovenia Vatican City (Holy See)	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Chile Colombia Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Georgia Kuwait Kyrgyzstan Macao Maldives Mongolia Myanmar Nepal North Korea (Democratic People's Republic of) Palestine Qatar Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan

8. FKK

Afrika	Eropa	Amerika	Oseania	Asia
Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Central African Republic Chad Comoros Congo Congo, Democratic Republic of the Djibouti Egypt Equatorial Guinea Eritrea Eswatini Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Ivory Coast (Côte d'Ivoire) Kenya Lesotho Liberia Madagascar Malawi Mali Mauritania Mauritius Morocco Mozambique Namibia Niger Nigeria Sao Tome and Principe Senegal Seychelles Sierra Leone Somalia South Sudan Sudan Tanzania, United Republic of Togo Tunisia Uganda Zambia Zimbabwe	Albania Andorra Austria Belarus Belgium Bosnia and Herzegovina Bulgaria Croatia Czech Republic Finland Greece Iceland Latvia Liechtenstein Lithuania Luxembourg Malta Moldova, Republic of Monaco Montenegro North Macedonia Portugal Romania Russian Federation San Marino Serbia Slovakia Slovenia Spain Sweden Ukraine Vatican City (Holy See)	Antigua and Barbuda Argentina Bahamas Barbados Belize Bolivia (Plurinational State of) Brazil Chile Colombia Costa Rica Cuba Dominica Dominican Republic Ecuador El Salvador Grenada Guatemala Guyana Haiti Honduras Jamaica Mexico Nicaragua Panama Paraguay Peru Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Suriname Trinidad and Tobago Uruguay Venezuela	Fiji Kiribati Marshall Islands Micronesia (Federated States of) Nauru New Zealand Palau Papua New Guinea Samoa Solomon Islands Tonga Tuvalu Vanuatu	Afghanistan Armenia Azerbaijan Bahrain Bhutan Cambodia Cyprus Georgia India Iraq Israel Jordan Kazakhstan Kuwait Kyrgyzstan Lao People's Democratic Republic Lebanon Macao Maldives Mongolia Myanmar Nepal North Korea (Democratic People's Republic of) Oman Pakistan Palestine Qatar Sri Lanka Syrian Arab Republic Tajikistan Timor-Leste Turkmenistan Uzbekistan Viet Nam Yemen