

STAFF HANDBOOK

Name : Prof. Ir. Tety Hartatik, S. Pt., Ph. D., IPM.
 Post : Pemuliaan Ternak dan Genetika Molekuler
 Academic carrer : S1 UGM Peternakan
 S3 Chiba University, Japan Development Genetics

Research over the last 5 years

| No. | Judul Penelitian <i>Research Title</i> | Tahun <i>Year</i> | Sumber Dana <i>Source of Funds</i> |
|-----|---|----------------------|--|
| 1. | Keseimbangan Energi dan Protein Kambing Bligon Periode Pertumbuhan Lepas Sapih dan Dara pada Genotip Gen MC4R yang Berbeda | 2020 | Penelitian Disertasi Doktor, PTNBH-Kemenristekdikti |
| 2. | Penerapan Marker Gen MC4R sebagai Dasar Seleksi Bibit Kambing Bligon dan Kambing Peranakan Etawah berdasarkan Sifat Pertumbuhan dan Konsumsi Pakan | 2020 | PTUPT, PTNBH-Kemenristekdikti |
| 3. | Pemanfaatan Marker Gen Leptin dan MC4R Penanda Sifat Pertumbuhan Sapi Persilangan <i>Belgian Blue</i> dan Wagyu pada Umur Lepas Sapih | 2020 | Rekognisi Tugas Akhir, UGM |
| 4. | Pemanfaatan Marker Gen Melanocortin-4 Receptor (MC4R) dan Leptin untuk Sifat Pertumbuhan dan Prolifik pada Kambing Bligon dan Peranakan Etawa | 2020 | Hibah Tematik Laboratorium Fakultas Peternakan UGM |
| 5. | Pemanfaatan Marker Molekuler Gen MC4R dan Leptin untuk Seleksi Produktifitas Kambing Bligon | 2019 | Program Rekognisi Tugas Akhir, UGM |
| 6. | Deteksi Marker Molekuler (Gen IGFBP 3, Leptin dan MC4R) untuk Penanda Produktivitas Keturunan Sapi Persilangan <i>Belgian Blue</i> dan Wagyu | 2019 | Program Rekognisi Tugas Akhir, UGM |
| 7. | Monitoring Generasi Persilangan Sapi <i>Belgian Blue</i> dengan Marker Molekuler Gen Sex-Determining Region Y | 2019 | Penelitian Dasar, Ristekdikti |
| 8. | Keseimbangan Energi dan Protein Kambing Bligon Periode Pertumbuhan Lepas Sapih dan Dara pada Genotip Gen MC4R yang Berbeda | 2019 | Penelitian Disertasi Doktor, Ristekdikti |
| 9. | Estimasi Parameter Genetik Sifat Pertumbuhan dan Identifikasi Gen MC4R pada Sapi Peranakan Ongole di BPTU-HPT Sembawa, Kebumen dan UPT-HMT Tuban | 2019 | Hibah Penelitian Tematik Laboratorium Fakultas Peternakan UGM |
| 10. | Monitoring Generasi Persilangan Sapi <i>Belgian Blue</i> dengan Marker Molekuler Gen Sex-Determining Region Y | 2018 | Penelitian Berbasis Kompetensi (PBK), Ristekdikti |
| 11. | Deteksi Single Nucleotide Polymorphisme Gen Melanocortin 4 Receptor Dan Hubungannya terhadap Sifat Pertumbuhan dan Feed Nutrient Intake pada Kambing Bligon | 2018 | Penelitian Pendidikan Magister menuju Doktor untuk Sarjana Unggul (PMDSU), |

| No. | Judul Penelitian <i>Research Title</i> | Tahun <i>Year</i> | Sumber Dana <i>Source of Funds</i> |
|-----|--|----------------------|--|
| | | | Ristekdikti |
| 12. | Analisis Pengaruh Ekspresi Gen MyoD dan DLK1 terhadap Pertumbuhan Otot Skeletal Ayam Hasil Persilangan Ayam Lokal (<i>Gallus gallus domesticus</i> , Lin.. 1758) Indonesia (Lanjutan) | 2018 | Penelitian Pendidikan Magister menuju Doktor untuk Sarjana Unggul (PMDSU), Ristekdikti |
| 13. | Genotyping Gen Leptin dan Hubungannya dengan Sifat Pertumbuhan dan Sifat Reproduksi pada Sapi Perah di BPTU-HPT Baturaden. | 2018 | Hibah Tematik Laboratorium, Fakultas Peternakan UGM |
| 14. | Monitoring Generasi Persilangan Sapi Belgian Blue dengan Marker Molekuler Gen Sex-Determining Region Y | 2017 | HIKOM, DIKTI |
| 15. | Deteksi Single Nucleotide Polymorphisme Gen Melanocortin 4 Receptor dan Hubungannya terhadap Sifat Pertumbuhan dan Feed Nutrient Intake pada Kambing Bligon | 2017 | PMDSU |
| 16. | Identifikasi dan Analisis Polimorfisme Gen FABP4 serta Hubungannya dengan Sifat-Sifat Pertumbuhan pada Sapi Peranakan Ongole Kebumen | 2017 | Tematik Laboratorium Fak. Peternakan UGM |
| 17. | Studi Komparasi Sekuen Marker Genetik untuk Sifat Reproduksi dan Pertumbuhan pada Kambing dan Sapi | 2017 | Hibah Pascasarjana Fak. Peternakan UGM |
| 18. | Deteksi Single Nucleotide Polymorphism Gen Insulin-Like Growth Factor Binding Protein-3 pada Sapi Persilangan Brahman Cross dengan Wagyu dan Belgian Blue dan Hubungannya terhadap Sifat Pertumbuhan (Ketua dari 4 Peneliti) | 2016 | PMDSU |
| 19. | Deteksi Single Nucleotide Polymorphisme Gen Melanocortin 4 Receptor dan Hubungannya terhadap Sifat Pertumbuhan dan Feed Nutrient Intake pada Kambing Bligon (Ketua dari 4 Peneliti) | 2016 | PMDSU |
| 20. | Pola Pengembangan Agro Industri Kambing Bligon Berbasis Plasma Inti: Study Kelayakan Pembentukan Kawasan Ekonomi Berbasis Kambing Bligon (Anggota dari 4 Peneliti) | 2016 | PUPT DIKTI |
| 21. | Identifikasi Kemurnian Sapi Peranakan Ongole Kebumen Berdasarkan Marker Gen Cytochrome B (Cyt-b) dan Gen SRY (Ketua dari 3 Peneliti) | 2016 | Hibah Penelitian Tematik Laboratorium Fakultas Peternakan UGM |
| 22. | Identifikasi Marker Sifat Pertumbuhan Sapi Brahman dan Hasil Persilangan Sapi Brahman (Ketua dari 5 Peneliti) | 2016 | Hibah Pascasarjana Fakultas Peternakan UGM |

Community Service over the last 5 years

| No. | Judul Kegiatan <i>Activity Title</i> | Tahun <i>Year</i> | Sumber Dana <i>Source of Funds</i> |
|-----|--|----------------------|---|
| 1. | Pelatihan dan Penerapan Rumus Estimasi Berat Badan Ternak Menggunakan Dimensi Ukuran Tubuh pada Asosiasi Peternak Sapi Peranakan Ongole Kebumen | 2020 | Hibah Tematik Pengabdian Laboratorium Fakultas Peternakan UGM |
| 2. | Revitalisasi Kegiatan Recording Ternak pada Asosiasi Peternak Sapi Peranakan Ongole Kebumen | 2019 | Fakultas Peternakan Universitas Gadjah Mada |
| 3. | Penyuluhan Pencegahan <i>Inbreeding</i> Melalui Pengaturan Perkawinan dan Inseminasi Buatan pada Sapi Peranakan Ongole Kebumen di Kecamatan Klirong Kabupaten Kebumen, Jawa Tengah | 2018 | Hibah Pengabdian Tematik Laboratorium Fakultas Peternakan UGM |
| 4. | Pelatihan Tata Cara Pemilihan Pejantan Sapi Peranakan Ongole Kebumen Melalui Simulasi Kontes Ternak di Kecamatan Klirong, Kabupaten Kebumen, Provinsi Jawa Tengah | 2017 | Hibah Tematik Laboratorium Fak. Peternakan UGM |
| 5. | Pelatihan Tata Cara Pemilihan Induk Sapi Peranakan Ongole (PO) Berdasarkan Sifat Kuantitatif dan Kualitatif di Kecamatan Klirong, Kabupaten Kebumen, Jawa Tengah | 2016 | Hibah Tematik Pengabdian Fakultas Peternakan |

Important publications over the last 5 years

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|--|----------------------|--|
| 1. | Analisis Genetika Molekuler Sapi Madura (T Hartatik) | 2021 | UGM PRESS |
| 2. | Identification of MC4R gene markers in Bligon goats with single and twin birth type (N Kurniawati, K Kustantinah, MDE Yulianto, T Hartatik) | 2021 | IOP Conference Series: Earth and Environmental Science 667 (1), 012074 |
| 3. | Restriction mapping of melanocortin 4 receptor in bos taurus and bos indicus based on genbank data (Albakri, M.W., Hartatik, T.) | 2020 | Research Journal of Biotechnology, 2021, 16(1), pp. 100–105 |
| 4. | Short communication: Identification of leptin gene in crossbred beef cattle (Anugratama, L.E., Hartatik, T.) | 2020 | Biodiversitas, 2020, 21(1), pp. 226–230 |
| 5. | Genotyping and Chi-Square Analysis of 967 bp Leptin Gene in Bligon Goat (T Hartatik, Latifah, R Yuliana and A Kustantina) | 2020 | IOP Conf. Series: Earth and Environmental Science 478 (2020) 012019 |
| 6. | Single Nucleotide Polymorphism of Sex Determining Region-Y Gene Coding Sequences in Belgian Blue Bull and Wagyu Bull Crossbred Cattle (Hartatik, T., Bintara, S., Ismaya, I., ...Budisatria, I.G.S., Leroy, P.) | 2020 | IOP Conference Series: Earth and Environmental Science, 2020, 478(1), 012020 |

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|--|----------------------|---|
| 7. | Genotyping and Chi-Square Analysis of 967 bp Leptin Gene in Bligon Goat (Hartatik, T., Latifah,, Yuliana, R., Kustantinah, A.) | 2020 | IOP Conference Series: Earth and Environmental Science, 2020, 478(1), 012019 |
| 8. | Single Nucleotide Polymorphism of Sex Determining Region-Y Gene Coding Sequences in Belgian Blue Bull and Wagyu Bull Crossbred Cattle (T Hartatik, S Bintara, I Ismaya, P Panjono, B P Widyobroto, A Agus, I G S Budisatria and P Leroy) | 2020 | IOP Conf. Series: Earth and Environmental Science 478 (2020) 012020 |
| 9. | The Genotype of Growth Hormone Gene that Affects the Birth Weight and Average Daily Gain in Crossbred Beef Cattle | 2020 | BIODIVERSITAS Volume 21 No. 3: 941-945 |
| 10. | Short Communication: Identification of Leptin gene in crossbred beef cattle | 2020 | Biodiversitas Volume 21 (1), 2020: 226-230 |
| 11. | Morphometry of Male Reproductive Organ and Sperm Evaluation of Belgian Blue Crossbred Cattle as a Candidate of Superior Bull | 2020 | Buletin Peternakan 44 (4): 200-202, November 2020 |
| 12. | The allele and genotype distribution in SNP g. 408 C>G of the FABP4 gene in Kebumen Ongole grade cattle | 2019 | Proceedings ISAG 37th International Society for Animal Genetics Conference (2019), page 92-92. University of Lleida, 7 Juli 2019 - 12 Agustus 2019. https://www.isag.us/Docs/Proceedings/ISAG2019_Proceedings.pdf |
| 13. | Phenotypic characteristics of Belgian Blue x Brahman Cross and Wagyu x Brahman Cross crossbred population (LLN Adi, A Agus, BP Widyobroto, IGS Budisatria, S Bintara, T Hartatik) | 2019 | IOP Conference Series: Earth and Environmental Science 387 (1), 012036 |
| 14. | The Allele and Genotype Distribution in SNP G. 408 C> G of FABP4 Gene in Kebumen Ongole Grade Cattle (A Fathoni, D Maharani, S Sumadi, T Hartatik) | 2019 | Proceeding 37th International Society for Animal Genetics Conference |
| 15. | The association of SNP rs42688595 in LOC514211 gene with Indonesian-Holstein cow's reproductive traits (AP Rahayu, T Hartatik, A Purnomoadi, E Kurnianto) | 2019 | IOP Conference Series: Earth and Environmental Science 346 (1), 012063 |
| 16. | The effect of protected soybean groats and lemuru fish oil supplementation in ration on performance of Ongole crossbred cows (J Riyanto, A Pramono, DV Aditya, E Baliarti, LM Yusiati, DT Widayati, T Hartatik, D Pamungkas) | 2019 | IOP Conference Series: Earth and Environmental Science 387 (1), 012096 |
| 17. | The effect of sex on nutritional status of | 2019 | IOP Conference Series: Earth |

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|---|----------------------|--|
| | post-weaned Bligon goats under controlled feeding management (D Maharani, T Hartatik, A Warih, AS Nurjannah) | | and Environmental Science 387 (1), 012057 |
| 18. | Estimation of 305 Day Milk Yield from Cumulative Monthly and Bimonthly Test Day Records in Indonesian Holstein Cattle (AP Rahayu, T Hartatik, A Purnomoadi, E Kurnianto) | 2018 | IOP Conference Series: Earth and Environmental Science 119 (1), 012028 |
| 19. | Comparison Study of Melanocortin 4 Receptor in Cattle, Buffalo, Sheep and Goat Based on Genbank Data (D Maharani, T Hartatik) | 2018 | 2018 1st International Conference on Bioinformatics, Biotechnology, and Biomedical Engineering-Bioinformatics and Biomedical Engineering, 1-6 |
| 20. | Association of melanocortin 4 receptor gene polymorphism with growth traits in Bligon goat (L Latifah, D Maharani, A Kustantinah, T Hartatik) | 2018 | Journal of the Indonesian Tropical Animal Agriculture 43 (4), 343-351 |
| 21. | Identification of MC4R Gene And Its Association With Body Weight and Body Size in Kebumen Ongole Grade Cattle | 2018 | Journal of the Indonesian Tropical Animal Agriculture Vol. 43 No. 2 Page 87-93. |
| 22. | Genotype Analysis of Partial Growth Hormone Gene (GH891/MspI) in Pesisir Cattle and Simmental-Pesisir Crossbred Cattle | 2018 | Journal of the Indonesian Tropical Animal Agriculture Vol. 43 No. 1 Page 1-8. |
| 23. | Haplotype Diversity of Partial Cytochrome b Gene in Kebumen Ongole Grade Cattle | 2018 | Tropical Animal Science Journal Vol. 41. No. 1 Page 8-14. |
| 24. | Identification of Phenotype and the Origin of Rambon Cattle of Indonesia | 2018 | Sustainable Future for Human Security Page 233-241. ISBN: 978-981-10-5429-7 DOI: https://doi.org/10.1007/978-981-10-5430-3_18 |
| 25. | SRY Gene Marker Differences in Native and Crossbred Cattle | 2018 | Buletin Peternakan Vol. 42 No. 3 Halaman 179-183. |
| 26. | Identifikasi Grade Pada Bibit Sapi Aceh Betina di Pusat Pembibitan Indrapuri | 2018 | Jurnal Peternakan VoL. 15 No. 1 Halaman 9-14. ISSN: 1829 – 872 |
| 27. | Sequence Analyasian Journal of Animal Sciencessis and Identification of Allele Distribution of Melanocortin 1 Receptor (MC1R) Gene in Indonesian Cattle (Bos Sondaicus X Bos Indicus) | 2017 | Asia Journal of Animal Science Vol. 11 No.1, pages: 40-46. ISSN: 1819-1878. DOI: 10.3923/ajas.2017.40.46. URL: |

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|---|----------------------|---|
| | | | http://scialert.net/abstract/?doi=ajas.2017.40.46 |
| 28. | Estradiol Concentration and Estrous Behaviour in Tropical Heifers Supplemented with Undegradable Protein | 2017 | Journal of Animal and Veterinary Advances, 2017, Vol. 16, Issue: 1. Page No.: 24-31. ISSN: 1680-5593. DOI: 10.3923/javaa.2017.24.31. URL: http://medwelljournals.com/abstract/?doi=javaa.2017.24.31 |
| 29. | Genotype of Brahman and Brahman Crosses Cattle Based on SNP in Insulin-Like Growth Factor Binding Protein-3 (IGFBP-3) Gene Sequences | 2017 | Biodiversitas Vol. 18, No. 2, April 2017. Pages: 795-800. ISSN: 1412-033X. E-ISSN: 2085-4722. DOI: 10.13057/biodiv/d180251. |
| 30. | Identification of Distribution Single Nucleotide Polymorphism of Cytochrome B Gene in Kebumen Ongole Grade Cattle and Brahman Cattle | 2017 | Proceedings Abstract Book 36th International Society for Animal Genetic Conference (ISAG 2017) di Dublin, Irlandia, 16 – 21 Juli 2017. In University College Dublin (UCD).Page:75 |
| 31. | Genetic Parameter Estimation on Pra Production Traits of Alabio and Mojosari Ducks After Selection Based on Egg Production in Two Generation | | The 7th International Seminar on Tropical Animal Production (ISTAP), September 12-14, 2017, Yogyakarta, Indonesia. Pages: 266-275. ISBN: 978-979-1215-29-9 |
| 32. | Phylogenetic Tree Analysis for Ongole Grade (Kebumen Cattle) Based on Partial SRY Gene | 2017 | The 7th International Seminar on Tropical Animal Production (ISTAP), September 12-14, 2017, Yogyakarta, Indonesia. Pages: 681-685. ISBN: 978-979-1215-29-9 |
| 33. | Estimate the Milk Production of Friesian Holstein (Fh) Based on Incomplete Record in Balai Besar Pembibitan Ternak Unggul-Hijauan Pakan Ternak (BBPTU-HPT) Baturraden, Banyumas, Central Java | 2017 | The 7th International Seminar on Tropical Animal Production (ISTAP), September 12-14, 2017, Yogyakarta, Indonesia. Pages: 765-768. ISBN: 978-979-1215-29-9 |
| 34. | Restriction Enzyme Mapping of MC4R Gene in Bligon Goat Using Bioedit Program | 2017 | The 7th International Seminar on Tropical Animal Production (ISTAP), September 12-14, |

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|---|----------------------|--|
| | | | 2017, Yogyakarta, Indonesia. Pages: 778-781. ISBN: 978-979-1215-29-9 |
| 35. | The Estimation of Breeding Value of Rams at Technical Implementation Unit Development Center for Livestock Breeding in Margawati Garut, West Java | 2017 | Proceeding of the 1st International Conference on Tropical Agriculture. Springer, Cham. (Springer Link) p-ISBN: 978-3-319-60362-9 e- ISBN: 978-3-319-60363-6 |
| 36. | Genetic Analysis Using Partial Sequencing of Melanocortin 4 Receptor (MC4R) Gene in Bligon Goat | 2017 | Media Peternakan, August 2017, 40(2):71-77. ISSN 0126-0472 EISSN 2087-4634. Penerbit: IPB DOI: https://doi.org/10.5398/medpet.2017.40.2.71 Available online at http://medpet.journal.ipb.ac.id/ |
| 37. | Kinerja Reproduksi Sapi Betina Sumba Ongole yang Diinseminasi dengan Semen Beku Sapi Jantan Belgian Blue (Reproductive Performances of Sumba Ongole Cows Inseminated with Frozen Belgian Blue Semen). | 2017 | Buletin Peternakan Vol. 41 (4): 379-384., November 2017 ISSN-0126-4400 E-ISSN-2407-876X. Penerbit: Fakultas Peternakan UGM, Yogyakarta |
| 38. | Potensi Genomik Ternak Indigenous Indonesia sebagai Penyedia Pangan Hewani untuk Mendukung Ketahanan Pangan Nasional (Penulis Tunggal) | 2016 | Prosiding Simposium Nasional Penelitian dan Pengembangan Peternakan Tropik Tahun 2016. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta. ISBN: 978-979-1215-28-2, halaman: 13-21 |
| 39. | Asosiasi Gen Mc4r terhadap Ukuran-Ukuran Tubuh Sapi Peranakan Ongole Kebumen pada Saat Lahir dan Sapih (Penulis ke-3 dari 5) | 2016 | Prosiding Simposium Nasional Penelitian dan Pengembangan Peternakan Tropik Tahun 2016. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta. ISBN: 978-979-1215-28-2, halaman: 163 |
| 40. | Karakteristik Eksterior dan Ukuran Tubuh Induk Kambing Bligon di Desa Banyusoco, Gunung Kidul, Yogyakarta (Penulis ke-5 dari 5) | 2016 | Prosiding Simposium Nasional Penelitian dan Pengembangan Peternakan Tropik Tahun 2016. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta. ISBN: 978-979-1215-28-2, |

| No. | Judul Publikasi <i>Publication Title</i> | Tahun <i>Year</i> | Penerbit <i>Publisher</i> |
|-----|--|----------------------|---|
| | | | hal: 244-248 |
| 41. | Genetic Diversity of Ongole Crossbred Cattle in Kebumen based on MC4R Gene (Penulis ke 3 dari 8) | 2016 | Proceedings of The 17 th Asian-Australasian Association of Animal Production Societies Animal Science Congress, 22-25 August 2016, Fukuoka Japan |
| 42. | Pendekatan Praktis Deteksi Polimorfisme DNA Sapi Aceh (Penulis Tunggal) | 2016 | Buku. Cet. 1. 159 halaman. Penerbit: Gadjah Mada University Press. ISBN: 978-602-386-090-6 |
| 43. | Short Communication: Genetic Identification of Local Pigs, and Imported Pigs (Landrace and Duroc) Based on Cytochrome b Sequence Analysis (Penulis ke-1 dari 5) | 2016 | Journal Biodiversitas, Vol.17, No. 1, 2016, pages: 270-274. ISSN: 1412-033X |
| 44. | Short Communication: Identification of Growth Hormone Gene Polymorphism for Beef Cattle in Pesisir Selatan District, West Sumatra, Indonesia (Penulis ke- 4 dari 4) | 2016 | Journal Biodiversitas, Vol.17, No. 2, 2016, pages: 711-715. ISSN: 1412-033X |
| 45. | Estimation of Breeding Value of Rams at Unit Pelaksanaan Teknis Dinas Balai Pengembangan Perbibitan Ternak Domba (UPTD-BPPT) Margawati, Garut, West Java (Penulis ke-2 dari 6) | 2016 | Proceedings of the 1 st UGM International Conference on Tropical Agriculture (ICTA), 25-26 October, 2016. Yogyakarta, Indonesia |
| 46. | Restriction Enzyme Mapping of Cytochrome B Gene on Angus Grade Cattle and Other Cattle in The World (Penulis ke-3 dari 3) | 2016 | Proceedings of the 1 st UGM International Conference on Tropical Agriculture (ICTA), 25-26 October, 2016. Yogyakarta, Indonesia |
| 47. | Identification of Single Nucleotide Polimorphism of Melanocortin 4 Receptor Gene in Bligon Goat (Penulis ke-2 dari 5) | 2016 | Proceeding The 3 rd APIS and 3rd ARCAP in Batu October 19-21, 2016 |

Courses

1. Dasar Analisis Genetik
2. Ilmu Pemuliaan Ternak
3. Pengantar Bioteknologi
4. Rancangan Percobaan
5. Dasar Teknik Pembibitan Ternak Ruminansia dan Non Ruminansia
6. Genetika
7. Metodologi Penelitian
8. Statistika
9. Pemuliaan Ternak Lanjut
10. Pengembangan Sumber Daya Genetik Ternak
11. Seminar B
12. Perbaikan Mutu Genetik Ternak
13. Sitogenetika

14. Seminar

15. Pendekatan Molekuler untuk Pemuliaan dan Reproduksi Ternak

Achievements/Awards

| No. | Prestasi/Penghargaan <i>Achievements/Awards</i> | Tahun <i>Year</i> |
|------------|--|------------------------------|
| 1. | - | - |