

UNIVERSITAS SUMATERA UTARA
FAKULTAS ILMU KOMPUTER DAN TEKNOLOGI INFORMASI
TRANSKRIP AKADEMIK

Academic Transcript
 No. 361/1402/2017

Nama Mahasiswa/Name of Student : HANDRA SAITO
 Tempat/Tanggal Lahir/Place and Date of Birth : Medan, 8 Agustus 1991
 Nomor Induk Mahasiswa/Registration Number : 101402061
 Departemen/Program Studi/Department/Study Program : Teknologi Informasi/Information Technology
 Strata/Strata : Sarjana
 Tanggal Terdaftar>Date of Entry : 30 Juni 2010
 Tanggal Kelulusan>Date of Completion : 27 April 2017
 Prestasi Akademik/Academic Result :

Jumlah SKS/Number of Credit : 145

Indeks Prestasi/Grade Point Average : 3.30

Predikat/Predicate : Sangat Memuaskan/Distinction

Tugas Akhir/Final Paper :

Sistem Deteksi Otomatis Dan Pengukuran Papan Reklame Di Jalan Raya Berbasis Android/Automatic Detection System and Billboard Size Measurement on The Road Based on Android



No.	Kode/Code	Nama Matakuliah/Subjects	SKS/Credit	Nilai/Grade
1	MAT101	Pengantar Kalkulus/Introduction to Calculus	3	B
2	TIF101	Pengantar Teknologi Informasi/Introduction to Information Technology	3	B
3	TIF102	Dasar-dasar Web/Fundamentals of Web Design	3	B+
4	TIF104	Praktikum Dasar-dasar Web/ Fundamentals of Web Design (Practical)	1	A
5	TPL101	Dasar-dasar Pemrograman/Fundamentals of Programming	3	C
6	TPL104	Praktikum Dasar-dasar Pemrograman/Fundamentals of Programming (Practical)	1	C+
7	UNI107	Bahasa Indonesia/Indonesian Language	2	C+
8	UNI108	Bahasa Inggris I (percakapan)/ English I (Conversation)	2	C+
9	UNI109	Ilmu Alamiah Dasar/ Basic Natural Sciences	2	A
10	MAT102	Probabilitas dan Statistik/Introduction to Probability and Statistics	3	B
11	MAT103	Matematika Diskrit/Discrete Mathematics	3	B
12	TIF103	Sistem Operasi Linux/Linux Operating System	2	C+
13	TIF105	Praktikum Linux/Linux Operating System (Practical)	1	A
14	TPL102	Pemrograman Berorientasi Objek (PBO)/Object Oriented Programming	2	C+
15	TPL103	Sistem Database/Database Systems	2	C+
16	TPL105	Praktikum PBO/Object Oriented Programming (Practical)	1	B+
17	TPL106	Praktikum Sistem Database/Database System (Practical)	1	A
18	UNI101	Pendidikan Agama Islam/Islamic Religion	2	A
19	UNI106	Pendidikan Kewarganegaraan/Civics	2	B
20	UNI110	Bahasa Inggris-II (Writing)/English II (writing)	2	B
21	MAT201	Metode Numerik/Numerical Methods	3	B+
22	MAT202	Aplikasi Persamaan Diferensial Biasa/Applications of Differential Equations	3	B+
23	TIF201	Prinsip-prinsip Manajemen Teknik & Ekonomi/Principles of Engineering and Economics Management	3	B+
24	TIF202	Dasar-dasar Arsitektur Komputer/Introduction to Computer Architecture	2	A
25	TIF203	Manajemen Informasi dan TI/Information Management and Technology	2	B
26	TPL201	Pemrograman Java/Java Programming	2	B
27	TPL202	Struktur Data dan Algoritma/Data Structures and Algorithms	2	A
28	TPL206	Praktikum Pemrograman Java/Java Programming (Practical)	1	A
29	TPL207	Praktikum Struktur Data dan Algoritma/Data Structures and Algorithms (Practical)	1	A
30	MAT204	Teori Graph/Graph Theory	3	A
31	TIF205	Jaringan Komputer/Computer Networks	2	C

Nama Mahasiswa/Name of Student
 Nomor Induk Mahasiswa/Registration Number
 Fakultas/Program Studi/Faculty/Study Program

:HANDRA SAITO
 :101402061
 :FAKULTAS ILMU KOMPUTER DAN TEKNOLOGI INFORMASI/Teknologi
 Informasi

No.	Kode/Code	Nama Matakuliah/Subjects	SKS/Credit	Nilai/Grade
32	TIF206	Praktikum Jaringan/Computer Networks (Practical)	1	A
33	TIF2307	Komunikasi Data dan Jaringan Komputer /Data Communication and Computer Networks	3	C+
34	TIF303	Komputer Grafik/Introduction to Computer Graphics	2	C+
35	TIF305	Praktikum Komputer Grafik/Computer Graphics (Practical)	1	A
36	TPL203	Teknologi Pengembangan Aplikasi Web/Web Application Development Technology	2	A
37	TPL204	Pengukuran dalam Pengembangan Perangkat Lunak/Measurement in Software Development	3	C+
38	TPL205	Proses Perangkat Lunak/Software Process	3	B
39	TPL208	Praktikum Teknologi Aplikasi Web/Web Development Technology (Practical)	1	A
40	TIF3403	Sistem Administrator Linux /Linux System Administrator	2	C+
41	TIF3403P	Praktikum Sistem Administrator LInux /Linux System Administrator (Practical)	1	B
42	TIF3404	Pengantar Sistem Multimedia /Introduction to Multimedia Systems	2	B+
43	TIF3406	Komunikasi dan Jaringan Nirkabel /Communication and Wireless Networks	3	B
44	TIF3406P	Praktikum Jaringan Nirkabel /Comm. and Wireless Networks (Practical)	1	A
45	TPL302	Bahasa-bahasa Query/Query Languages	2	B+
46	TPL309	Praktikum Bahasa Query/Query Languages (Practical)	1	A
47	UNI301	Etika Profesi/Ethics of Profession	2	B+
48	MAT203	Coding Theory/Coding Theory	2	A
49	TIF3407	Jaminan dan Keamanan Informasi /Information Assurance and Security	2	B+
50	TIF3408	Interaksi Manusia dan Komputer /Human-Computer Interaction	3	B+
51	TIF3409	Kecerdasan Buatan dan Sistem Cerdas /Artificial Intelligence and Intelligent Systems	3	B
52	TIF3409P	Praktikum Artifisial Inteligen /Artificial Intelligence and Intelligent Systems (Practical)	1	B+
53	TIF3410	Pengenalan Routing Jaringan /Introduction to Network Routing	2	A
54	TIF3410P	Praktikum Routing Jaringan /Introduction to Network Routing (Practical)	1	A
55	TIF3411	Web Multimedia /Multimedia Web	3	B+
56	TIF3412	Proyek Pengembangan Perangkat Lunak /Software Development Project	3	B+
57	TIS3402	Teknik Penulisan Karya Ilmiah /Scientific Writing Techniques	2	B
58	TPL353	Desain dan Analisis Algoritma /Design and Analysis of Algorithms	2	B
59	TIF4501	Sistem Database Client-Server /Client-Server Database Systems	3	A
60	TIF4501P	Praktikum Database Client Server /Client-Server Database Systems (Practical)	1	A
61	TIF4502	Pemrograman Mobile /Mobile Programming	3	A
62	TIF4502P	Praktikum Pemrograman Mobile /Mobile Programming (Practical)	1	A
63	TIF4503	Administrasi dan Desain Jaringan /Network Administration and Design	3	B
64	TIF4505	Sistem Pakar /Expert Systems	3	B
65	TIS4501	Metodologi Penelitian dan Survey /Research and Survey Methodology	2	C+
66	TIS4502	Keahlian Presentasi dan Komunikasi /Presentation and Communication Skill	2	B+
67	TIS4503	Pengantar Kewirausahaan /Introduction to Entrepreneurship	2	B+
68	TIF4514	Tugas Akhir /Final Assignment	6	A

Dekan Fasilkom-TI USU/
 Dean of Fasilkom-TI USU,

Prof. Dr. Opim Salim Sitompul, M.Sc.
 NIP 196108171987011001

Medan, 2 Juni 2017
 Ketua Departemen/Program Studi
 Head of Department/Study Program,

Romi Fadillah Rahmat, B.Comp.Sc., M.Sc.
 NIP 198603032010121004

Nilai/Grade	Makna/meaning
A	Şangat Baik/Excellent
B+	Baik/Good

Nilai/Grade	Makna/meaning
B	Baik/Good
C+	Cukup/Average

Nilai/Grade	Makna/meaning
C	Cukup/Average
D	Kurang/Poor