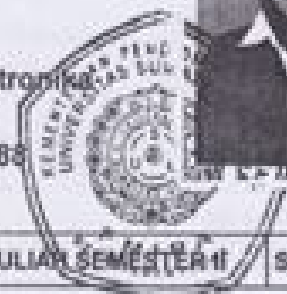




TRANSKRIP AKADEMIK

NO : 533 / 0801/2010

NAMA : SITI UTARI RAHAYU
NIM : 060801030
Konsentrasi : Fisika Instrumentasi Elektronika
Departemen / Program Studi : Fisika / S-1 Fisika
Tempat / Tanggal Lahir : Medan / 29 September 1988



NO	MATA KULIAH SEMESTER I	SKS	NILAI
1	Agama	2	A
2	Bahasa Inggris I	2	B
3	Pemrograman Komputer I	2	A
4	Kimia Dasar	2	A
5	Matematika Dasar I	2	A
6	Matematika Dasar II	2	A
7	Fisika Dasar I	2	A
8	Fisika Dasar II	2	B
9	Metode Eksperimen	2	A
10	Prak Pemrograman Komputer I	1	A
11	Prak Fisika Dasar I + II	1	B+
12	Prak Kimia Dasar	1	A
Jumlah		21	

NO	MATA KULIAH SEMESTER II	SKS	NILAI
1	Fisika Dasar III	2	A
2	Fisika Dasar IV	2	A
3	Matematika Dasar III	2	A
4	Matematika Dasar IV	2	A
5	Pemrograman Komputer II	2	A
6	Biologi Umum	2	A
7	Etika	2	B+
8	Bahasa Inggris II	2	A
9	Kewarganegaraan	2	A
10	Fraktum Fisika Dasar III + IV	1	B
11	Praktikum Pemrograman Komputer II	1	B+
Jumlah		20	

NO	MATA KULIAH SEMESTER III	SKS	NILAI
1	Bahasa Indonesia	2	B+
2	Fisika Modern	3	A
3	Fisika Gelombang	2	B+
4	Fisika Mekanika I	2	A
5	Fisika Matematika I	3	B+
6	Elektronika Dasar I	2	C+
7	Fisika Komputasi I	2	A
8	Prak Fisika Modern	1	A
9	Prak Fisika Gelombang	1	C+
10	Prak Elektronika Dasar I	1	B
11	Prak Fisika Komputasi I	1	A
Jumlah		30	

NO	MATA KULIAH SEMESTER IV	SKS	NILAI
1	Manajemen Industri	2	B
2	Fisika Mekanika II	2	A
3	Termodinamika	3	A
4	Fisika Matematika II	3	B
5	Elektronika Dasar II	2	A
6	Listrik Magnet	4	A
7	Fisika Komputasi II	2	A
8	Prak Elektronika Dasar II	1	B
9	Prak Fisika Komputasi II	1	B+
Jumlah		30	

NO	MATA KULIAH SEMESTER V	SKS	NILAI
1	Fisika Kuantum	4	A
2	Fisika Zat Padat I	2	A
3	Fisika Matematika III	3	B+
4	Interferenship	2	B
5	Fisika Inti	3	B
6	Fisika Statistika	3	B
7	Prak Fisika Zat Padat I	1	B
8	Prak Fisika Inti	1	B
Jumlah		10	

NO	MATA KULIAH SEMESTER VI	SKS	NILAI
1	Fisika Matematika IV	3	A
2	Fisika Zat Padat II	2	B+
3	Bahasa Assembly	2	B
4	Elektronika Industri	2	B
5	Kontrol Circuitry	2	B
6	Sistem Digital	1	A
7	Prak Bahasa Assembly	1	A
8	Prak Fisika Zat Padat II	1	A
9	Prak Sistem Digital	1	A
11	Prak Elektronika Industri	1	B
Jumlah		16	

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NO	MATA KULIAH SEMESTER VII	SKS	NILAI
1	Metode Penelitian dan Seminar	2	C
2	Mikroprosesor	3	B
3	Sistem Komputer	3	B
4	Interfacing	2	B
5	Jaringan Komputer	3	B
6	PLC	2	B
7	Prak PLC	1	B+
8	Prak Mikroprosesor	1	A
9	Prak Jaringan Komputer	1	A
10	Prak Interfacing Komputer	1	B+
Jumlah		18	

NO	MATA KULIAH SEMESTER VIII	SKS	NILAI
1	Akuisisi Data	2	C+
2	Komunikasi Data	2	B+
3	Tugas Akhir	4	A
Jumlah		8	

Keterangan :

A Sangat Baik

B Baik

C Cukup

B+ Baik

C+ Cukup

D Kurang

Judul Skripsi :

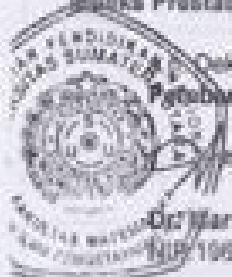
: Analisis Kualitatif Gejala Chaos Pada gerak Pendulum Sederhana Nonlinier Tereadam Dan Terkendali

Tanggal Lulus :

: 04 Desember 2010

Indeks Prestasi Kumulatif :

: 3,58 (tiga koma lima delapan)



Dr. Harpongahum, M.Sc.
NIP. 196111151988032002



Dr. Marhapriyanti, S.Pd.
NIP. 19620201198001001

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jika saya, notaris, kebenaran saya menjadi tanggung
jawab pejabat yang menerbitkan atau pemohon.
Medan, 16-06-2014



Dr. SUTARMA, M.Sc.
NIP. 196310261990031001



中華民國外交部
Ministry of Foreign Affairs
Republic of China (Taiwan)

中華民國文件證明專用
REPUBLIC OF CHINA(TAIWAN)

No. A09103002609-001

駐印尼台北經濟貿易代表處

茲證明本文件確經印尼外交部ACHMAD DAHLAN簽字屬實

簽發日期：中華民國 103 年 06 月 26 日

Taipei Economic and Trade Office, Jakarta, Indonesia

This is to certify that the Signature of ACHMAD DAHLAN, DEPARTMENT OF FOREIGN AFFAIRS, INDONESIA is authentic

Date of Issue : Jun-26-2014

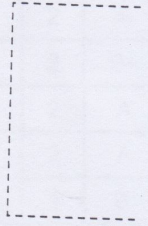
By authorization

YUNG-SHOA CHEN
EXECUTIVE ASSISTANT

附註：僅證明簽字屬實，文件內容不在證明之列

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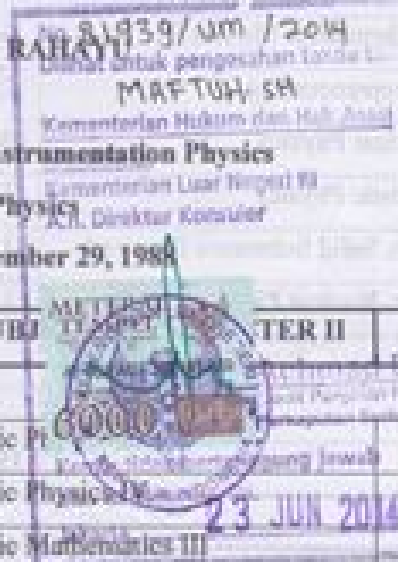




ACADEMIC TRANSCRIPT

No: 533/0801/2010

: SITI UTARI RAHAYU
 : 060801030
 : Electronic Instrumentation Physics
 : Physics/S-1 Physics
 : Medan/September 29, 1988



NO	SUBJECTS IN SEMESTER I	C	G
1	Religion	2	A
2	English I	2	B
3	Computer Programming I	2	A
4	Basic Chemistry	2	A
5	Basic Mathematics I	2	A
6	Basic Mathematics II	2	A
7	Basic Physics I	2	A
8	Basic Physics II	2	B
9	Experiment Method	2	A
10	Prac. Computer Programming I	1	A
11	Prac. Basic Physics I + II	4	B+
12	Prac. Basic Chemistry	1	A
Total		21	

NO	SUBJECTS IN SEMESTER II	C	G
1	Basic Physics I	2	A
2	Basic Physics II	2	A
3	Basic Mathematics III	2	A
4	Basic Mathematics IV	2	A
5	Computer Programming II	2	A
6	General Biology	2	A
7	Ethics	2	B+
8	English II	2	A
9	Civics	2	A
10	Prac. Basic Physics III + IV	1	B
11	Prac. Computer Programming II	1	B+
Total		20	

NO	SUBJECTS IN SEMESTER III	C	G
1	Indonesian	2	B+
2	Modern Physics	3	A
3	Wave Physics	2	B+
4	Mechanical Physics I	2	A
5	Mathematical Physics I	3	B+
6	Basic Electronics I	2	C+
7	Computation Physics I	2	A
8	Prac. Modern Physics	1	A

NO	SUBJECTS IN SEMESTER IV	C	G
1	Industrial Management	2	B
2	Mechanical Physics II	2	A
3	Thermodynamics	3	A
4	Mathematical Physics II	3	B
5	Basic Electronics II	2	A
6	Magnetic Electric	4	A
7	Computation Physics II	2	A
8	Prac. Basic Electronics	1	B


NAME : SITI UTARI RAHAYU
 STD. ID NUMBER : 060801030

NO	SUBJECTS IN SEMESTER V	C	G
1	Quantum Physics	4	A
2	Solid Substance Physics I	2	A
3	Mathematical Physics III	3	B+
4	Entrepreneurship	2	B
5	Nuclear Physics	3	B
6	Statistic Physics	3	B
7	Prac. Solid Substance Physics I	1	B
8	Prac. Nuclear Physics	1	B
Total		19	

NO	SUBJECTS IN SEMESTER VI	C	G
1	Mathematical Physics IV	3	A
2	Solid Substance Physics II	2	B+
3	Assembly Language	2	B
4	Industrial Electronics	2	B
5	Circuitry Control	2	A
6	Digital System	3	A
7	Prac. Assembly Language	1	B+
8	Prac. Solid Substance Physics II	1	B
9	Prac. Digital System	1	A
10	Prac. Industrial Electronics	1	B
Total		18	

NO	SUBJECTS IN SEMESTER VII	C	G
1	Research Method and Seminar	2	C
2	Microprocessor	3	B
3	Control System	3	B
4	Computer Interfacing	2	B
5	Computer Network	2	C+
6	PLC	2	B
7	Prac. PLC	1	B+
8	Prac. Microprocessor	1	A
9	Prac. Computer Network	1	A
10	Prac. Computer Interfacing	1	B+
Total		18	

NO	SUBJECTS IN SEMESTER VIII	C	G
1	Data Acquisition	2	C+
2	Data Communication	2	B+
3	Final Assignment	4	A
Total		8	

Wearmarking Number : 229/wa/vi/2014
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 Aulia Abdi, S.H., M.Kn.

C = Credit G = Grade

Note: A = Excellent B = Good B+ = Good C+ = Fair C = Fair D = Bad

Title of the Thesis : The Qualitative Analysis of the Phenomena of Chaos in the Movement of Controlled and Soaked Nonlinear Simple Pendulum

Date of Graduation : December 4, 2010

Grade Point Average : 3,58 (three point five eight)

Medan, December 18, 2010

Dean
 Vice Dean I,
 signed,



Head of Physics Department
 signed,



中華民國外交部
Ministry of Foreign Affairs
Republic of China (Taiwan)

中華民國文件證明專用
REPUBLIC OF CHINA(TAIWAN)

No. A09103002609-002

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By authorization

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EXECUTIVE ASSISTANT

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