Anam-dong, Seongbuk-gu, Seoul, 136-701, Korea

Jochiwon-eup, Yeongi-gun, Chungcheongnam-do, 339-700, Korea

Serial No. 5202-1301-1800-0020

ACADEMIC TRANSCRIPT

Name in Full Date of Birth Sex Date of Admission Date of Graduation

JUNG GYU PARK February 28, 1973 Male March 1, 1991 February 25, 1995

College Department

Date Issued: May 10, 2013

: College of Science : Department of Computer Science

Degree Received

: Bachelor of Science

Myong Soon-Koo

Vice President for Academic Affairs

Myoung Soon-Koo

Title of Course	Credits	Grade	Title of Course	Credits	Grade
1991 1ST SEMESTER			FORMAL LANGUAGES AND AUTOMATA	3.0	B+
GENERAL CHEMISTRY & LAB. WORK	1.0	В	DATA STRUCTURE II	3.0	A.
PHYSICAL EDUCATION	1.0	В	NUMERICAL ANALYSIS	3.0	В
GENERAL MATHEMATICS & PRACTICE	3.0	В	MULTIVARIATE CALCULUS	3.0	C+
GENERAL PHYSICS & PRACTICE	3.0	В	KOREAN COMPOSITION	1.0	A+
GENERAL PHYSICS LABORATORY	1.0	В		1.0	AT
GENERAL CHEMISTRY LECTURE & STUDY SESSION	3.0	В	TNC: 19.0 GPA: 3.24		
ENGLISH LAB	1.0	В	1993 1ST SEMESTER		
UNDERSTANDING KOREAN TRADITIONAL ARTS	2.0	A	ARTIFICIAL INTELLIGENCE	3.0	В
	2.0	^	DATA BASE	3.0	B+
TNC: 15.0 GPA: 3.13			OPERATING SYSTEM	3.0	A+
1991 2ND SEMESTER			ALGORITHM	3.0	C+
GENERAL CHEMISTRY LAB.	1.0	В	COMPUTER SCIENCE APPLICATION I	3.0	B+
SEX & SOCIETY	2.0	D+	INTRODUCTION TO COMPUTER & PRACTICE	3.0	B+
THE UNDERSTANDING OF CONTEMPORARY MUSIC	2.0	B+	LOGIC	3.0	C+
GENERAL PHYSICS & PRACTICE	3.0	C+	TNO - 04 0 - 004 - 0.00	0.0	
GENERAL PHYSICS LAB.	1.0	C+	TNC: 21.0 GPA: 3.29		
GENERAL CHEMISTRY LECTURE & STUDY SESSION	3.0	В	1993 2ND SEMESTER		
ENGLISH LAB	1.0	B+	SOFTWARE ENGINEERING	3.0	A
ENGLISH	2.0	C	COMPUTER COMMUNICATION	3.0	B+
COMPUTER PROGRAMMING & LAB.	3.0	A	COMPILER	3.0	A+
	0.0	, ,	MANAGEMENT INFORMATION SYSTEM	3.0	A+
TNC: 18.0 GPA: 2.86			MICROPROCESSOR AND LAB. WORK	3.0	A+
1992 1ST SEMESTER			INTRODUCTION TO STATISTICS	3.0	A+
COMPUTER SYSTEM	3.0	Α	INTRODUCTION TO LAW	3.0	B+
DATA STRUCTURE I	3.0	A	TNC: 21.0 GPA: 4.14		
COMPUTER LOGICAL DESIGN AND LAB, WORK	3.0	B+			
DISCRETE MATHEMATICAL STRUCTURES	3.0	C	1994 1ST SEMESTER		
PROBABILITY STATISTICAL	3.0	A+	COMPUTER GRAPHICS	3.0	Α
VOMAN & LAW	2.0	В	SIMULATION	3.0	B+
STUDY OF THE WORLD LITERATURE	2.0	B+	SYSTEM SOFTWARE	3.0	A+
(OREAN LANGUAGE	2.0	Α	PARALLEL PROCESSING SYSTEM	3.0	A+
TNC: 21.0 GPA: 3.57			INTRODUCTION TO JOURNALISM	3.0	В
			MODERN SOCIETY & PROBLEMS OF WORTH	3.0	A+
1992 2ND SEMESTER		_	ENGLISH	2.0	A
PROGRAMMING LANGUAGE	3.0	C+	TNC: 20.0 GPA: 4.00		
COMPUTER ARCHITECTURE	3.0	B+	1994 2ND SEMESTER		
			< <continue next="" page="" to="">&gt;</continue>		

\* Remarks

1. Hours-Per-Week:
One class hour per week for one semester is equivalent to one credit.
As for laboratory courses, two or more class hour per week for one semester is equivalent to one credit.

2. Weeks-Per-Semester:
One semester consists of fifteen weeks.

3. Grade Point System:
A+(4.5) A(4.0) B+(3.5) B(3.0) C+(2.5) C(2.0) D+(1.5) D(1.0)
F(Failure) P(Pass) S(Sanction) CW(Credit Withdrawn at student request, excluded from GPA)
The lowest passing grade point average for graduation is 1.75.
4. Ranking is not applicable.
5. Courses marked (+) are Korea University equivalents taken at recognized exchange universities.
6. Courses marked (-) are original titles of courses taken at recognized exchange universities(grades excluded from GPA.)

◀ Official transcripts have 원본 mark on the left side only

► The validity of this transcript can be confirmed by the corresponding serial number(top left) on the Korea University Website (www.korea.edu) within 90 days.

Anam-dong, Seongbuk-gu, Seoul, 136-701, Korea Jochiwon-eup, Yeongi-gun, Chungcheongnam-do, 339-700, Korea

Serial No. 5202-1301-1800-0020

ACADEMIC TRANSCRIPT

Date Issued: May 10, 2013

Name in Full Date of Birth Sex

: JUNG GYU PARK : February 28, 1973

Date of Admission Date of Graduation

: Male : March 1, 1991 : February 25, 1995

: College of Science : Department of Computer Science

Degree Received

: Bachelor of Science

Myoung Soon-Koo

Vice President for Academic Affairs

Myoung Soon-Koo

Title of Course Credits Grade DEMOCRATIC POLITICS 3.0 MODERN SOCIALISM 3.0

Title of Course

Credits Grade

TNC: 6.0 GPA: 3.25

Total Number of Credits: 141.0 Grade Point Average: 3.48(Maximum 4.5) GPA(a 100-point scale): 88.3

\*\* End of Record \*\*

\* Remarks

1. Hours-Per-Week:
One class hour per week for one semester is equivalent to one credit.
As for laboratory courses, two or more class hour per week for one semester is equivalent to one credit.

2. Weeks-Per-Semester:
One semester consists of fifteen weeks.

3. Grade Point System:
A+(4,5) A(4,0) B+(3,5) B(3,0) C+(2,5) C(2,0) D+(1,5) D(1,0)
F(Failure) P(Pass) S(Sanction) CW(Credit Withdrawn at student request, excluded from GPA)
The lowest passing grade point average for graduation is 1,75.

4. Ranking is not applicable.
5. Courses marked (+) are Korea University equivalents taken at recognized exchange universities.
6. Courses marked (-) are original titles of courses taken at recognized exchange universities(grades excluded from GPA.)

Official transcripts have 원본 mark on the left side only.

► The validity of this transcript can be confirmed by the corresponding serial number(top left) on the Korea University Website (www.korea.edu) within 90 days.

Anam-dong, Seongbuk-gu, Seoul, 136-701, Korea Jochiwon-eup, Yeongi-gun, Chungcheongnam-do, 339-700, Korea

Serial No. 5202-1301-1600-0020

### ACADEMIC TRANSCRIPT

Date Issued: May 10, 2013

Name in Full Date of Birth
Date of Admission : JUNG GYU PARK : Male : February 28, 1973 : March 1, 1995

Graduate School
Department : Computer Science
Major : Applied Computer Science
Degree Received : Master of Science
Date of Degree Received : February 25, 1997

Title of Course	Grade	Credits
[ 1995 1ST SEMESTER ]		
GUIDANCE OF RESEARCH	A+	2.0
OBJECT-ORIENTED TECHNIQUES	Α	3.0
ADVANCED COMPUTER ARCHITECTURE	Α	3.0
COMPUTER AIDED DESIGN	A+	3.0
TNC 9.0 GPA 4.17		
[ 1995 2ND SEMESTER ]		
GUIDANCE OF RESEARCH	A+	2.0
ADVANCED PROGRAMMING LANGUAGE	A+	3.0
COMPUTER GRAPHICS I	Α	3.0
TOPICS IN COMPUTER SYSTEM	Α	3.0
TNC 9.0 GPA 4.17		
[ 1996 1ST SEMESTER ]		
GUIDANCE OF RESEARCH	A+	2.0
ADVANCED OPERATING SYSTEM	B+	3.0
COMPUTER GRAPHICS II	A+	3.0
TNC 6.0 GPA 4.00		
[ 1996 2ND SEMESTER ]		
GUIDANCE OF RESEARCH	A+	2.0
SPECIAL TOPICS IN PROGRAMMING LANGUAGES	A+	3.0
TNC 3.0 GPA 4.50		

Total Credits

: 8.0 (Guidance of Research) 27.0 (Course Credits)

G.P.A.

: 4.17 for course credits

(Maximum: 4.50)

GPA(a 100-point scale): 96.2 for course credits

\*\* End of Record \*\*

Title of Course	Grade	Credits

\* Remarks Grade Point : A+(4.5) A(4.0) B+(3.5) B(3.0) C+(2.5) C(2.0) F(Failure) P(Pass) S(Sanction)

Myong Soon-Koo

Myoung Soon-Koo Vice President for Academic **Affairs** 



◀ Official transcripts have 원본 mark on the left side only.

▶ The validity of this transcript can be confirmed by the corresponding serial number(top left) on the Korea University Website (www.korea.edu) within 90 days.

Anam-dong, Seongbuk-gu, Seoul, 136-701, Korea Jochiwon-eup, Yeongi-gun, Chungcheongnam-do, 339-700, Korea

#### Serial No. 5202-1301-5400-0020

### ACADEMIC TRANSCRIPT

Graduate School

Date Issued: May 10, 2013

Name in Full

: JUNG GYU PARK : Male : February 28, 1973 : March 1, 1997 : February 25, 1999 Name in Fuil Sex Date of Birth Date of Admission Date of Completion

Department : Computer Science and Engineering
Major : Computer Science
Degree Received : Doctor of Philosophy(Ph.D.)
Date of Degree Received : August 24, 2002

Title of Course	Grade	Credits	Title of Course	Grade	Credits
[ Excess Credits ]				0.000	Orcuito
SPECIAL TOPICS IN PROGRAMMING LANGUAGES(Credit			[ 1999 2ND SEMESTER ]		
Acknowledgement)	A+	3.0	RESEARCH TUTORIAL AFTER COUSEWORK COMPLETION		
TNC 3.0 GPA 4.50				P	0.0
			TNC 0.0		
[ 1997 1ST SEMESTER ]					
GUIDANCE OF RESEARCH	A+	2.0	[ 2000 1ST SEMESTER ]		
THEORY OF COMPUTATION	A+	3.0	TUTORIAL RESEARCH AFTER COMPLETETION OF COURSE	P	0.0
OPERATING SYSTEM DESIGN	A	3.0	WORK(Lee, Hee-Woong)		0.0
ADVANCED VIRTUAL REALITY	A+	3.0	TNC 0.0		
	AT	3.0			
TNC 9.0 GPA 4.33			[ 2000 2ND SEMESTER ]		
			TUTORIAL RESEARCH AFTER COMPLETETION OF COURSE	0	0.0
[ 1997 2ND SEMESTER ]			WORK(PARK, Myong Soon)	P	0.0
GUIDANCE OF RESEARCH	A+	2.0	TNC 0.0		
OFTWARE RELIABILITY	A+	3.0			
SPECIAL LECTURE ON REAL-TIME SYSTEM	Α	3.0	[ 2001 1ST SEMESTER ]		
TOPICS IN OPERATING SYSTEM	A+	3.0	TUTORIAL RESEARCH AFTER COMPLETETION OF COURSE	_	
TNC 9.0 GPA 4.33			WORK(PARK, Myong Soon)	Р	0.0
			TNC 0.0		
[ 1998 1ST SEMESTER ]					
BUIDANCE OF RESEARCH	A+	2.0	[ 2001 2ND SEMESTER ]		
CONCURRENCY- MODELS AND THEORY	A+	3.0	TUTORIAL RESEARCH AFTER COMPLETETION OF COURSE		
DBJECT-ORIENTED OPERATING SYSTEMS	Α	3.0	WORK(PARK, Myong Soon)	P	0.0
OPICS IN HUMAN INTERFACE	Α	3.0	TNC 0.0		
TNC 9.0 GPA 4.17					
			[ 2002 1ST SEMESTER ]		
[ 1998 2ND SEMESTER ]			TUTORIAL RESEARCH AFTER COMPLETETION OF COURSE		
GUIDANCE OF RESEARCH	A+	2.0	WORK(PARK, Myong Soon)	P	0.0
DISTRIBUTED OBJECT SYSTEMS	A+	3.0	TNC 0.0		
RESEARCH IN INFORMATION PROCESSING	A	3.0			
TNC 6.0 GPA 4.25	^	3.0	Total Credits : 8.0 (Guidance of Research)		
INC 6.0 GPA 4.25			36.0 (Course Credits)		
			G.P.A. : 4.29 for course credits		
[1999 1ST SEMESTER]			(Maximum : 4.50)		
RESEARCH TUTORIAL AFTER COUSEWORK COMPLETION	P	0.0			
TNC 0.0			GPA(a 100-point scale): 97.6 for course credits		
			** End of Record **		

Myong Soon-Koo

Myoung Soon-Koo Vice President for Academic Affairs



official transcripts have 원본 mark on the left side only.

▶ The validity of this transcript can be confirmed by the corresponding serial number(top left) on the Korea University Website (www.korea.edu) within 90 days.

<sup>\*</sup> Remarks Grade Point : A+(4.5) A(4.0) B+(3.5) B(3.0) C+(2.5) C(2.0) F(Failure) P(Pass) S(Sanction)