# Official National Transcript of Records

Institutions of higher education in Sweden

## Official Transcript of Records for

LIANGCHENG YU

( Civic registration number 941005-7534 )

## Royal Institute of Technology

Project	00) P 00) P 05) A 05) A 05) P 05) A 05) P 00 A 05) P 00 A 00) P 00) P 00) A	1.0) P 2016-09-2 1.0) P 2016-10-0 5.5) A 2016-10-2  7.5 A 2017-01-1 2.5) P 2017-01-1 2.5) A 2017-01-1 7.5 A 2017-01-1 6.0) A 2017-01-1 1.5) P 2017-01-3 7.5) A 2016-10-2 0.5) P 2016-11-2 1.0) P 2017-03-1 1.0) P 2017-03-1 1.0) P 2017-03-1 1.0) P 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3 7.5) A 2017-03-3 7.5) A 2017-03-3	0 2 7 2 8 2 1 2 2 2 2 2 6 1 0 6 2 1 1 5 2 1 2 7 1 7 2 7 2 7
Project         (1.           Examination         (5.           EP2500 Networked Systems Security         7.           Assignment         (2.           Assignment         (2.           Examination         (2.           Examination         (6.           Laboratory Work         (1.           EQ2310 Digital Communications         9.           Examination         (7.           Laboration         (0.           Project Assignment         (1.           EQ2400 Adaptive Signal Processing         6.           Project         (1.           Project         (1.           Eyzsonination         (4.           EP2520 Building Networked Systems Security         7.           Project         (7.           LS1419 English for Employment         (7.           Continuous assessment         (7.           EQ2440 Project in Wireless Communication         12.           Project         (12.           AK2036 Theory and Methodology of Science with         7.           Applications (Natural and Technological Science)         (3.           Examination         (3.           Project         (3.           Seminars	0) P 5) A 5 A 5) P 5) A 5) A 6) A 6) P 6) A 6) P 6) P 6) P 6) P 6) P 6) P 6) P 6) P 7) P 8) P 8	1.0) P 2016-10-0 5.5) A 2017-01-1 2.5) P 2017-01-1 2.5) P 2017-01-1 2.5) A 2017-01-1 7.5 A 2017-01-1 6.0) A 2017-01-1 1.5) P 2017-01-1 9.0 A 2017-01-1 9.0 A 2017-01-3 7.5) A 2016-10-2 0.5) P 2016-11-2 1.0) P 2017-03-1 1.0) P 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-3 7.5 A 2017-03-3 7.5 A 2017-03-3	7 2 8 2 1 2 2 2 2 2 2 6 1 0 6 2 1 1 5 5 2 1 2 7 1 7 2 7 7 0 1
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Examination Laboratory Work  EQ2310 Digital Communications Examination (7. Laboration Project Assignment  EQ2400 Adaptive Signal Processing Project Project Examination (4.  EP2520 Building Networked Systems Security Project Continuous assessment  EQ2440 Project in Wireless Communication Project  EX2240 Project in Wireless Communication Project  EX2306 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Examination Project Seminars  EQ2300 Digital Signal Processing	.5) P .0 A .5) A .5) P .0) P .0) P .0) P .0) P .0) A	1.5) P 2017-01-1  9.0 A 2017-01-3  7.5) A 2016-10-2  0.5) P 2016-11-2  1.0) P 2017-01-3  6.0 A 2017-03-1  1.0) P 2017-03-1  1.0) P 2017-03-1  7.5 A 2017-03-3  7.5) A 2017-03-3	6 2 1 1 5 5 2 1 2 7 1 7 2 7 2 7 0 1
Laboratory Work  EQ2310 Digital Communications Examination Laboration Project Assignment  EQ2400 Adaptive Signal Processing Project Project Examination  EP2520 Building Networked Systems Security Project Continuous assessment  EQ2440 Project in Wireless Communication Project  EX2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination EXAMINATION EXAMINATION  EXAMINATION  (1.  1.  1.  1.  1.  1.  1.  1.  1.  1	.5) P .0 A .5) A .5) P .0) P .0) P .0) P .0) P .0) A	1.5) P 2017-01-1  9.0 A 2017-01-3  7.5) A 2016-10-2  0.5) P 2016-11-2  1.0) P 2017-01-3  6.0 A 2017-03-1  1.0) P 2017-03-1  1.0) P 2017-03-1  7.5 A 2017-03-3  7.5) A 2017-03-3	6 2 1 1 5 5 2 1 2 7 1 7 2 7 2 7 0 1
Examination Laboration Project Assignment  EQ2400 Adaptive Signal Processing Project Project Examination  EP2520 Building Networked Systems Security Project Continuous assessment  EQ2440 Project in Wireless Communication Project  EXECUTE TO SCIENCE WITH APPLICATION (12.  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  7.	.5) A .5) P .0) P .0 A .0) P .0) P .0) A .5 A	7.5) A 2016-10-2 0.5) P 2016-11-2 1.0) P 2017-01-3 6.0 A 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3	5 2 1 2 7 1 7 2 7 2 7 0 1
Examination Laboration Project Assignment  EQ2400 Adaptive Signal Processing Project Project Examination  EP2520 Building Networked Systems Security Project Continuous assessment  EQ2440 Project in Wireless Communication Project  EXECUTE TO SCIENCE WITH APPLICATION (12.  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  7.	55) P 10) P 10 A 10) P 10) P 10) A 15 A 15) A	0.5) P 2016-11-2 1.0) P 2017-01-3 6.0 A 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3	5 2 1 2 7 1 7 2 7 2 7 0 1
Laboration Project Assignment  EQ2400 Adaptive Signal Processing Project Project Examination  EP2520 Building Networked Systems Security Project Continuous assessment  EQ2440 Project in Wireless Communication Project  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  7.	55) P 10) P 10 A 10) P 10) P 10) A 15 A 15) A	0.5) P 2016-11-2 1.0) P 2017-01-3 6.0 A 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3	5 2 1 2 7 1 7 2 7 2 7 0 1
EQ2400 Adaptive Signal Processing  Project Project Examination  EP2520 Building Networked Systems Security Project  Continuous assessment  EQ2440 Project in Wireless Communication Project  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  6.  (1.	0 A 00) P 00) P 00) A 05 A	6.0 A 2017-03-1 1.0) P 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-3 7.5 A 2017-03-3 7.5) A 2017-03-3	7 1 7 2 7 2 7 2 7
Project Project Examination  EP2520 Building Networked Systems Security Project  ES1419 English for Employment Continuous assessment  EQ2440 Project in Wireless Communication Project  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  7.	00) P 00) P 00) A 05 A	1.0) P 2017-03-1 1.0) P 2017-03-1 4.0) A 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3	7 2 7 2 7 0 1
Project Examination  EP2520 Building Networked Systems Security Project  (7.  LS1419 English for Employment Continuous assessment  EQ2440 Project in Wireless Communication Project  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  EQ2300 Digital Signal Processing  7.	.0) P .0) A .5 A .5) A	1.0) P 2017-03-1 4.0) A 2017-03-1 7.5 A 2017-03-3 7.5) A 2017-03-3	7 2 7 0 1
Examination (4.  EP2520 Building Networked Systems Security 7. Project (7.  LS1419 English for Employment 7. Continuous assessment (7.  EQ2440 Project in Wireless Communication 12. Project (12.  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination (3. Project (3. Seminars (3. EQ2300 Digital Signal Processing 7.	.0) A .5 A .5) A	4.0)       A       2017-03-1         7.5       A       2017-03-3         7.5)       A       2017-03-3	7 0 1
EP2520 Building Networked Systems Security Project  LS1419 English for Employment Continuous assessment  FQ2440 Project in Wireless Communication Project  AK2036 Theory and Methodology of Science with Applications (Natural and Technological Science) Examination Project Seminars  FQ2300 Digital Signal Processing  7.	.5 A .5) A	7.5 A 2017-03-3 7.5) A 2017-03-3	0 1
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AK2036 Theory and Methodology of Science with 7.  Applications (Natural and Technological Science)  Examination (3.  Project (3.  Seminars (1.  EQ2300 Digital Signal Processing 7.	. 0 A	12.0 A 2017-06-1	3 1
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Project (3. Seminars (1. EQ2300 Digital Signal Processing 7.	.5 A	7.5 A 2017-11-1	6 1
Project (3. Seminars (1. EQ2300 Digital Signal Processing 7.	.0) A	3.0) A 2017-10-2	5
EQ2300 Digital Signal Processing 7.		,	6 2
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	.5 A	7.5 A 2018-01-0	8 1
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Examination (6.	.0) A	6.0) A 2018-01-0	8
		7.5 A 2018-03-1	3 1
Project (4.	.0) P	3.0) P 2018-03-1	
EQ2220 The Sustainable Wireless Systems Engineer 3.	.0) P	3.0) P 2018-03-1	
	.0) P .5) A	3.0) P 2018-03-1 4.5) A 2018-03-1	3
Assignment (1.	.0) P .5) A .0 A .5) A	3.0) P 2018-03-1 4.5) A 2018-03-1 3.0 A 2018-05-0 1.5) A 2017-04-2	3 4 1 1

### Official Transcript of Records for

LIANGCHENG YU 941005-7534

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Total sum: 90.0 credits

The above is an excerpt from the register of student records.

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Notes:

Grading systems:

- 1) In descending order A=Excellent, B=Very Good, C=Good, D=Satisfactory, E=Sufficient, FX=Not satisfactory, F=Failed
  2) In descending order P=Pass, F=Failed
- 60 credits represent a full academic year.

# Nationellt studieintyg

Sveriges högskolor och universitet

## Studieintyg för

LIANGCHENG YU

( Personnummer 941005-7534 )

## Kungliga Tekniska högskolan

Avslutade kurser	Нр	Betyg	Datum	Not
EQ1220 Signalteori Projektuppgift Projektuppgift Tentamen	7.5 (1.0) (1.0) (5.5)	P	2016-10-28 2016-09-20 2016-10-07 2016-10-28	2
EP2500 Säkra nätverkssystem Inlämningsuppgift Kontrollskrivning Tentamen	7.5 ( 2.5) ( 2.5) ( 2.5)	P	2017-01-12 2017-01-12 2017-01-12 2017-01-12	2
IK2507 Trådlösa kommunikationssystem Tentamen Laborationer	7.5 ( 6.0) ( 1.5)		2017-01-16 2017-01-10 2017-01-16	1 2
EQ2310 Digital kommunikation Tentamen Laboration Projektuppgift	9.0 ( 7.5) ( 0.5) ( 1.0)	P	2017-01-31 2016-10-25 2016-11-25 2017-01-31	
EQ2400 Adaptiv signalbehandling Projekt Projekt Skriftlig tentamen	6.0 ( 1.0) ( 1.0) ( 4.0)	P	2017-03-17 2017-03-17 2017-03-17 2017-03-17	2
EP2520 Bygga säkra nätverkssystem Projekt	7.5 ( 7.5)	A A	2017-03-30 2017-03-30	1
LS1419 Engelska för arbetslivet Löpande examination	7.5 ( 7.5)	P P	2017-05-24 2017-05-24	2
EQ2440 Projektarbete i trådlös kommunikation Projekt	12.0 (12.0)	A A	2017-06-13 2017-06-13	1
AK2036 Vetenskapsteori och vetenskaplig metodik med tillämpningar (naturvetenskap)	7.5	A	2017-11-16	1
Tentamen Projekt Seminarier	( 3.0) ( 3.0) ( 1.5)	P	2017-10-25 2017-11-16 2017-11-16	
EQ2300 Digital signalbehandling Projektuppgift Laboration Skriftlig tentamen	7.5 ( 1.0) ( 0.5) ( 6.0)	P P	2018-01-08 2017-12-01 2017-12-13 2018-01-08	2
EP2510 Säkra nätverkssystem, fortsättningskurs Inlämningsuppgift Projekt	7.5 ( 3.0) ( 4.5)		2018-03-13 2018-03-13 2018-03-13	
EQ2220 Den hållbara ingenjören i trådlösa system Uppgifter Uppgifter	3.0 ( 1.5) ( 1.5)		2018-05-04 2017-04-21 2018-05-04	1

#### Studieintyg för

LIANGCHENG YU 941005-7534

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Summa totalt: 90.0 högskolepoäng

Ovanstående är ett utdrag ur registret för studiedokumentation.

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Noter:

#### Betygsskalor:

- 1) För denna kurs ges betygen i fallande ordning A=Utmärkt, B=Mycket bra, C=Bra, D=Tillfredsställande. E=Tillräcklig. FX=Underkänd. F=Underkänd
- D=Tillfredsställande, E=Tillräcklig, FX=Underkänd, F=Underkänd 2) För denna kurs ges betygen i fallande ordning P=Godkänd, F=Underkänd
- 60 högskolepoäng motsvarar ett års heltidsstudier.