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Transcript of: Shibamouli Lahiri

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School/College: Rackham

Field(s) of Specialization: Computer Science and Engineering

Degree: Doctor of Philosophy

Awarded: 17-AUG-2018

0951149140

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UNIVERSITY OF MICHIGAN

OFFICE OF THE REGISTRAR - ANN ARBOR, MI 48109-1382



*Paul Roman*

University Registrar

UNIVERSITY OF MICHIGAN DEGREES AWARDED					Fall 2015	Rackham	Grade	Hours	MSH	CTP	MHP
School/College: Rackham					EECS	583	Advanced Compilers	A-	4.00	4.00	14.80
Field(s) of Specialization: Computer Science and Engineering					EECS	595	Nat Lang Proc	A	3.00	3.00	12.00
Degree: Doctor of Philosophy					Term Total	GPA: 3.828		7.00	7.00	7.00	26.80
Awarded: 17-AUG-2018					Winter 2016	Rackham	Grade	Hours	MSH	CTP	MHP

NON-UNIVERSITY OF MICHIGAN ACADEMIC EXPERIENCE											
Jadavpur University				Fall 2016		Rackham	Grade	Hours	MSH	CTP	MHP
Kolkata	WB 700032	India		EECS	995	Diss-Cand	S	8.00	0.00	8.00	0.00
Bachelor of Engineering		Awarded: 01-Dec-2008		Term Total				8.00	0.00	8.00	0.00
Penn State University Park				Winter 2017		Rackham	Grade	Hours	MSH	CTP	MHP
University Park	PA 16802			EECS	995	Diss-Cand	S	8.00	0.00	8.00	0.00
Master of Engineering		Awarded: 01-Aug-2012		Term Total				8.00	0.00	8.00	0.00
University of North Texas				Fall 2017		Rackham	Grade	Hours	MSH	CTP	MHP
Denton	TX 76203			EECS	995	Diss-Cand	S	8.00	0.00	8.00	0.00
Term Total								8.00	0.00	8.00	0.00

BEGINNING OF GRADUATE RECORD							Winter 2018	Rackham	Grade	Hours	MSH	CTP	MHP	
							EECS	995	Diss-Cand	S	8.00	0.00	8.00	0.00
							Term Total				8.00	0.00	8.00	0.00
Fall 2014	Rackham		Grade	Hours	MSH	CTP	MHP							
EECS	699	Res Work in EECS	S	6.00	0.00	6.00	0.00	Rackham						
Term Total				6.00	0.00	6.00	0.00	Cumulative Total		GPA: 3.890		11.00	57.00	42.80
Winter 2015	Rackham		Grade	Hours	MSH	CTP	MHP							
EECS	592	Adv Artific Intel	A	4.00	4.00	4.00	16.00							
EECS	699	Res Work in EECS	S	2.00	0.00	2.00	0.00							
Term Total		GPA: 4.000		6.00	4.00	6.00	16.00							

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Academic Transcript of: LAHIRI,SHIBAMOULI  
STUDENT NAME

82501896  
STUDENT ID NUMBER

E175459801-1  
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*Paul Robinson*  
University Registrar

GRADUATE REMARKS

30-SEP-2015 Preliminary Examination  
Fall 2016 Advance to Candidacy

Dissertation: 11-MAY-2018

Keywords at Work: Investigating Keyword Extraction in Social Media Applications

Dissertation Committee: 10-OCT-2017

Koutra,Danai, Member  
Mihalcea,Rada, Chair  
Tarau,Paul, Member  
Vydiswaran,VG Vinod, Cognate

END OF GRADUATE RECORD

End of Transcript

Total Number of Pages 2



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## TRANSCRIPT GUIDE

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### DEFINITION OF AN OFFICIAL TRANSCRIPT

An Official Transcript is one that has been received directly from the issuing institution. It must bear the University seal, date and signature of the registrar. Transcripts received that do not meet these requirements should not be considered official and should be routinely rejected for any permanent use. This definition of an official transcript has been endorsed by the Michigan Association of Collegiate Registrars and Admissions Officers.

### ACCREDITATION

The three campuses of the University of Michigan are accredited by the North Central Association of Colleges and Schools - Higher Learning Commission. Many of the departments and programs within the University are also accredited by various agencies. Detailed information about these agencies and the accreditation process is available from the Dean's office of each academic unit.

### CALENDAR

The University of Michigan operates under the trimester calendar. A unit of credit is a semester hour.

### ELIGIBILITY FOR ENROLLMENT

Unless otherwise indicated, a student is eligible to enroll.

### EXPLANATION OF COLUMN HEADINGS

HRS = Elected Hours/Units; MSH = GPA Semester Hours; CTP = Credit Toward Program; MHP = GPA Honor Points.

### ABBREVIATIONS FOR CREDIT CONDITIONS

AGC = Approved for Graduate Credit; CBE = Credit by Exam; DCO = Degree Credit Only; NDC = Not for Undergraduate degree credit; NFC = Not for Credit; NGD = Not for Graduate Degree Credit; REP = Repetition.

### STUDY ABROAD

Study abroad credit is considered upper level unless otherwise noted.

### LETTER GRADES

9.0 GRADING SCALE (A+ through B = Pass unless otherwise noted)

A+ = 9.0; A = 8.0; A- = 7.0; B+ = 6.0; B = 5.0; B- = 4.0; C+ = 3.0; C = 2.0; C- = 1.0; D+ = 0.0; D = 0.0; D- = 0.0; E = 0.0.

4.4 GRADING SCALE

A+ = 4.4; A = 4.0; A- = 3.7; B+ = 3.4; B = 3.0; B- = 2.7; C+ = 2.4; C = 2.0; C- = 1.7; D+ = 1.4; D = 1.0; D- = 0.7; E = 0.0.

4.3 GRADING SCALE

A+ = 4.3; A = 4.0; A- = 3.7; B+ = 3.3; B = 3.0; B- = 2.7; C+ = 2.3; C = 2.0; C- = 1.7; D+ = 1.3; D = 1.0; D- = 0.7; E = 0.0.

4.0 GRADING SCALE

A+ = 4.0; A = 4.0; A- = 3.7; B+ = 3.3; B = 3.0; B- = 2.7; C+ = 2.3; C = 2.0; C- = 1.7; D+ = 1.3; D = 1.0; D- = 0.7; E = 0.0.

### ADDITIONAL GRADES

EX = EXCELLENT; GD = GOOD; PS = PASS; LP = LOW PASS; F = FAIL (EX, GD, PS and LP = Pass)

CR = Credit; NC = No credit; S = Satisfactory; U = Unsatisfactory; P = Pass; F = Fail;

I = Incomplete (I OR IL followed by a letter grade indicates an initial incomplete that has been given a final grade.); NR = No grade reported;

## = Grade not submitted; ED = Unofficial drop; VI = Audit or Visit; W = Withdrew from course; Y = Extended multi-term class

M = Marginal; IPL = Incomplete Permanent Lapse

**COMPUTATIONS FOR TERM OR CUMULATIVE GPA:** Term GPA = Term MHP/Term MSH; Cumulative GPA = Cumulative MHP/Cumulative MSH; Example: 42.0 MHP/12.0 MSH = 3.5 GPA.