

École
Polytechnique
Fédérale
de Lausanne

Doctorat



à Monsieur

**George
Popescu**

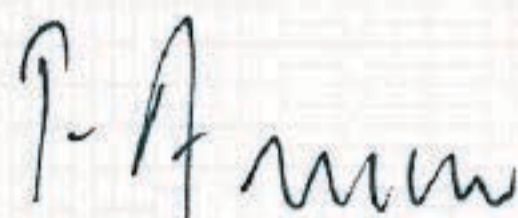
né le 18 avril 1986

le grade de

Docteur ès Sciences

Le candidat a prouvé son aptitude à la recherche scientifique en présentant la thèse intitulée
Designing modeling notations readers understand

Le Président




Patrick Aebischer

Le Vice-président
pour les affaires académiques



Philippe Gillet

Le Directeur de thèse



Alain Wegmann

et a réussi l'examen oral exigé par l'ordonnance
sur le doctorat dans le cadre du programme
doctoral « Informatique et communications » dont
il a suivi les cours avec succès.

Educational Affairs
Registrar's Office

EPFL AA-DAF SAC
BP 1238 (Building BP)
Station 16
CH-1015 Lausanne

Doctoral Students' Office

+41 21 693 43 45
sac-doctorants@epfl.ch
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TRANSLATION

École Polytechnique Fédérale de Lausanne (EPFL)
upon the recommendation of the School of Computer and Communication Sciences

hereby confers

on Mr.

George Popescu

born on 18th April 1986

the degree of

Docteur ès sciences (PhD)

The candidate has proven his aptitude in scientific research by presenting his thesis entitled:

Designing modeling notations readers understand

and successfully completed the curriculum of the doctoral program in Computer and Communication Sciences and passed the oral examination required by regulations for doctoral studies at EPFL.

Conferred in Lausanne, Switzerland, on 14th October 2016

The President

The Vice-president for
academic affairs

Thesis Director

(original signatures are on the original diploma in French)

Patrick Aebischer

Philippe Gillet

Alain Wegmann



29 SEP. 2016

Certified to be a true translation
from original French text
ÉCOLE POLYTECHNIQUE FÉDÉRALE
DE LAUSANNE
Service académique

CERTIFICAT DE CRÉDITS D'ECOLE DOCTORALE

Programme doctoral : Informatique et communications (edoc)

Matières	Valeur en crédits	Crédits obtenus	
Courses	30	46	Réussi
PhD Courses		25	
Doctoral program courses		20	
Advanced Topics in Human Computer Interaction: the Case of Recommender Systems	4	4	
Conducting User Studies	4	4	
Project 1 (EDIC)	6	6	
Project 2 (EDIC)	6	6	
Other doctoral program courses		5	
Advanced Game Theory and Behavioral Economics	1	1	
MINTT: Management of Innovation and technology transfer (EDMT)	2	2	
Managerial Decision Making: Theoretical Foundations and Implications for Research in Technology Management	2	2	
Master's courses		21	
Computational game theory & applications	4	4	
Foundations of imaging science	7	7	
Human computer interaction	4	4	
Personal interaction studio	6	6	

Conformément à l'Ordonnance sur le doctorat à l'EPFL, aux Directives sur la formation doctorale à l'EPFL et au Règlement d'études du programme doctoral, l'EPFL constate que :

les crédits sont acquis

Le présent écrit est une décision au sens de l'art. 5 PA de la "Loi fédérale sur la procédure administrative".

Prof. Andreas Mortensen



Vice-provost pour la Recherche

Suisse, Lausanne, le 19.07.2016

TRANSCRIPT OF DOCTORAL SCHOOL CREDITS

Doctoral program : Computer and Communication Sciences (edoc)

Subjects	Value in credits	Obtained credits	
Courses	30	46	Passed
PhD Courses		25	
Doctoral program courses		20	
Advanced Topics in Human Computer Interaction: the Case of Recommender Systems	4	4	
Conducting User Studies	4	4	
Project 1 (EDIC)	6	6	
Project 2 (EDIC)	6	6	
Other doctoral program courses		5	
Advanced Game Theory and Behavioral Economics	1	1	
MINTT: Management of Innovation and technology transfer (EDMT)	2	2	
Managerial Decision Making: Theoretical Foundations and Implications for Research in Technology Management	2	2	
Master's courses		21	
Computational game theory & applications	4	4	
Foundations of imaging science	7	7	
Human computer interaction	4	4	
Personal interaction studio	6	6	

In accordance with the "Ordonnance sur le doctoral délivré à l'EPFL", the "Directives sur la formation doctorale à l'EPFL", and the "Règlement d'études du programme doctoral", EPFL hereby certifies that:

the credits are acquired

This transcript constitutes a decision as defined by Art. 5 of the "Loi fédérale sur la procédure administrative".

Prof. Andreas Mortensen



The Vice-Provost for Research

Switzerland, Lausanne, 19.07.2016