

Annual PHD Students Conference IAEM Lorraine APIL 2018

Journée d'automne de l'ED IAEM Lorraine

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▶ Disciplines

Computer Sciences, Automatic Control, Electrical Engineering, Mathematics and Architecture Sciences

▶ Abutment

11 research laboratory or research teams
co-accreditation with CentraleSupélec – association with INRIA Grand-Est
around 500 academics and researchers from which 266 Hdr

▶ Headcount (nov 2018)

319 registered PhD students (1A: 44; 2A: 87; 3A: 97; 4A: 65; 5A: 20; 6A+: 6)

▶ Average annual flow de 70 PhD (6 mentions) – 83 last year

- computer sciences (40.5 %) ;
- automatic control, image and signal processing (28 %) ;
- mathematics (15 %) ;
- electrical engineering (9 %) ;
- electronic systems (6 %) ;
- architecture sciences (1.5 %).

2018 doctoral graduation ceremony



October 19, 2018, Parisot Amphitheater, Nancy

IAEM 2018 graduates



- 1 LORIA (CNRS INRIA UL) UMR 7503 (86)
- 2 IECL (CNRS INRIA UL) UMR 7502 (75)
- 3 CRAN (CNRS UL) UMR 7039 (51)
- 4 LCOMS (UL) EA 7306 (11)
- 5 GREEN (UL) EA 4366 (12)
- 6 LGIPM (UL) EA 3096 (14)
- 7 IJL (UMR CNRS UL) UMR 7198 – Mesures et Architectures Electroniques team (8)
- 8 UMI GeorgiaTech (CNRS GeorgiaTech) UMI 2958 (3)
- 9 IADI (UL INSERM) U947 (3)
- 10 MAP (CNRS MCC) UMR 3495 – CRAI (EAN Nancy) (2)
- 11 LCFC (UL Arts et Métiers) EA 4495 (1)

Total HdR 266

Pay attention to stricter rules regarding registration

College year	2018 - 2019	2019 - 2020	2020 - 2021
1st enrollment	11/01/2019	31/10/2019	31/10/2020
Re-enrollment	11/01/2019	30/09/2019	30/09/2020
Defense deadline without re-enrollment	21/12/2018	31/10/2019	30/09/2020

Vote of the UL board of directors: March 13th, 2018

PhD student duties – Training

Common for all doctoral school

Each doctoral student must receive training in research ethics and scientific integrity (May 25, 2016 decree (article 3.3). (→ MOOC)

Specific to each doctoral school

IAEM Lorraine Doctoral School requests: at least **two scientific modules** and **two professional cross-disciplinary training modules**. Each module must correspond to about **twenty hours** of training.

No doctoral student will be allowed to defend their PhD thesis if they have not attended at least these four modules.

A certificate for the completed modules will have to be provided in the student's ADUM profile. This certificate must be signed by the Director of the Doctoral Education Program in which the doctoral student is enrolled.

The modules would normally be completed during the first two years of the PhD program.

Composition of the dissertation committees (juries)

May 25, 2016 decree (article 18): [About the jury]

“**Its composition must allow a balanced representation of women and men**”.

Octobre 4, 2016, letter from the President to the laboratories directors, doctoral schools and thesis supervisors: “**Now for all new juries, it will be necessary to maintain a minimum balance of 60/40% in terms of male / female representation**” (otherwise request for a justified derogation).

Current situation: Frédéric Villiéras validates the derogation if the jury (5 or 6 members) has a female member.

Procedure to follow: the thesis director makes his request for exemption (by arguing) to the attention of the President of the University and send this letter to the doctoral school (who takes care of the transmission).

Language of writing of the thesis dissertation

Order n° 2013-660, July 22, 2013 on Higher Education and Research
“The language of teaching, exams and competitions, as well as theses and dissertations in public and private educational institutions is French [...]”.

Notes or letters

“The thesis leading to the issue of a French national diploma, it is rule that it is written and supported in French. However, it may happen that, for scientific reasons, the subject treated requires the introduction of a language other than French. It is then up to the various university councils to decide. In this case however, an oral and written summary of the thesis should always be done in French”.

Same procedure as before to request a derogation (with arguments) → substantial 5 to 10 page summary in French.

Keep your ADUM profile up-to-date (May 25, 2016 decree (article 15))

- ▶ Don't forget to enter your @univ-lorraine.fr email address in your profile
- ▶ Regularly update your scientific production
- ▶ Upload your training and professional module certificates
- ▶ Upload the reports of your monitoring committee
- ▶ Update your portfolio



DocPro gives PhD-holders, businesses, doctoral schools and laboratories a view of the skills that PhD-holders develop throughout their careers. This tool is the fruit of collaboration between stakeholders in academia and the corporate world.

<http://www.mydocpro.org/en/phd-holders>



PhD students and PhD network.

<https://www.docteurs-spi.org/>

Annual PhD students conference IAEM Lorraine (Thanks Dominique!)

Use of the conference management software EasyChair (free version)

83 posters have been submitted

Each poster was “reviewed” (commented) by two reviewers of the program committee (thank you to the PC members for the time spent on this job)

The comments made were taken into account in a “variable” way

The conference “proceedings” will be posted on the doctoral school website

<http://doctorat.univ-lorraine.fr> <http://iaem.univ-lorraine.fr/>

PC members (24)

Alexis Aubry	Kondo Hloindo Adjallah	Horatiu Cirstea
Bernard Davat	Thierry Divoux	Pierrick Gaudry
Xavier Goaoc	Imed Kacem	Yves Laprie
Jean Lévêque	Eric Levrat	Didier Maquin
Irinel-Constantin Morarescu	Pascal Moyal	Mustapha Nadi
Victor Nistor	Alain Richard	Frédéric Robert
Jean Rodolphe Roche	Amar Rouane	Nathalie Sauer
Frédéric Sur	Laurent Thomann	Laurent Vigneron

Conference program

- ▶ 9h00 – 9h30: Welcoming attendees
[Didier Maquin](#), Head of the doctoral school IAEM Lorraine
The IAEM Doctoral School – Evolutions
Various information
- ▶ 9h30 – 9h50: [Marc Dalaut](#), Head of the Doctoral Studies Department
The Doctoral Studies Department
- ▶ 9h50 – 10h30: Coffee break – Poster session
- ▶ 10h30 – 11h00: [Mounir Tarek](#), CLED coordinator
The Lorraine College of Doctoral Studies
- ▶ 11h00 – 11h30: [Lisa Mougenot](#), Lorraine business incubator and Peel
PhD and entrepreneurship
- ▶ 11h30 – 11h40: Doctoral students elected to the council of ED's turn to speak
- ▶ 11h40 – 12h00: [Sylvain Kubler](#), associate professor UL
Testimonial on the path of a doctor
- ▶ 12h00 – 13h30: Poster session – Buffet

Goal of the morning

Task of the doctoral school (recall):

- ▶ To organize scientific exchanges between PhD students and with the scientific community
- ▶ To take care of professional insertion of the trained doctors

Advices:

- ▶ Enjoy the morning to exchange between doctoral students of various disciplines and with the “senior” researchers
- ▶ Be curious about work in related disciplines
- ▶ Do not hesitate to ask for explanations in front of the posters
- ▶ Call out to the speakers of the morning

All this in a friendly spirit – have a watchful eye!



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