Opening Orientation Meeting for the

Master of Science in Informatics at Grenoble M2

Co-directors:

Massih-Reza AMINI (Professeur, UGA)
Martin HEUSUSSE (Professeur, INP Grenoble)
Administrative and Academic Staff

- MoSIG M2 is a Joint academic program:
  - 2 universities: INP and UGA
  - 2 schools: ENSIMAG and UFR IM²AG
  - 2 administrative offices

Academic Directors
- Massih-Reza.Amini@imag.fr (UGA)
- Martin.Heusse@imag.fr (INP)

Administrative contacts
- Carine Beaujolais (UFR IM²AG – Building F, GF)
- Emmanuel Villemont (ENSIMAG – Building D, D101bis)
Students coming from

• Master M2 @ UFR IM²AG (Université Grenoble Alpes) and Grenoble INP

• ENSIMAG 3A Students from ENSIMAG and Masters 2 Students from Other French Universities

• Masters 2 Students from Outside France

• International Exchange Students from ENSIMAG and UFR IM²AG
UGA or INP? This is the question?

Whether you are registered at ENSIMAG or UFRIM2AG makes no difference. In either case, you receive the same diploma.

• Administrative registration: September the 19

MoSIG – UGA students register with Carine (Building F, GF). MoSIG – INP students register with Emmanuel(Building D, D101).
MoSIG M2 composed of 7 Specialized programs

- **AISSE**: Advanced Information Systems and Software engineering
- **AIW**: AI and the Web
- **DI**: Digital Infrastructure
- **DS**: Data Science
- **GVR**: Graphics Vision Robotics
- **HECS**: High-confidence Embedded and Cyberphysical Systems
- **UIS**: Ubiquitous Interactive Systems

Each specialization is directed by 2 professors, assisted by a team of professors and instructors.
What are you going to do?

Fall Semester: 30 ECTS of 18 ECTS core courses + 12 ECTs optional ones

- Classes: 30 September 2019 until 13 January 2020
- Exams: 27 of January to 14 of February 2020
- « Second Chance » Exams:
  - MoSIG M2: week of 13 April 2020
Fall Semester courses take place at ENSIMAG buildings
Class Schedules: ADE software

MoSIG Tracks: (AISSE/HECS, AIW, DI, DS, GVR, UIS)
ENSIMAG ADE:

Without login:
    https://edt.grenoble-inp.fr/2019-2020/exterieur

With Login information:
    https://edt.grenoble-inp.fr/2019-2020/etudiant/ensimag

In case of problems see   https://edt.grenoble-inp.fr
And select “Etudiants-> Ensimag -> masters

(hint – do NOT click the little box – click the arrow).
# ADE On-Line Course Schedule

[https://edt.grenoble-inp.fr/](https://edt.grenoble-inp.fr/)

<table>
<thead>
<tr>
<th>Date</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>Lundi 01/09/2018</td>
<td>CN: Numerical optimal transport systems, minigph_Latex, minigph_C, gem5par</td>
</tr>
<tr>
<td>Mardi 02/09/2018</td>
<td>CN: Designing for learning, minigph_Latex, minigph_C, gem5par</td>
</tr>
<tr>
<td>Mercredi 03/09/2018</td>
<td>CN: Distributed Systems, minigph_Latex, minigph_C, gem5par</td>
</tr>
<tr>
<td>Jeudi 04/09/2018</td>
<td>CN: Model checking, minigph_Latex, minigph_C, gem5par</td>
</tr>
<tr>
<td>Vendredi 05/09/2018</td>
<td>CN: Designing for learning, minigph_Latex, minigph_C, gem5par</td>
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<tr>
<td>Samedi 06/09/2018</td>
<td>CN: Distributed Systems, minigph_Latex, minigph_C, gem5par</td>
</tr>
<tr>
<td>Dimanche 07/09/2018</td>
<td>CN: Model checking, minigph_Latex, minigph_C, gem5par</td>
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Opening Orientation Meeting – MoSIG M2 2019-2020
On-Line Course Descriptions

Official Reference:

Information is copied to: http://mosig.imag.fr
What are you going to do?

Spring Semester: Research Project (30 ECTs)
  • Advisor and Research Project chosen by 22 November 2019
  • Project Contract signed 13 Dec 2019 (Hard Deadline 23 Dec)
  • June Session: Reports due before 14 June 2020 (23:59 hard-deadline)
  • June Session: Project Defenses: 22 - 26 June 2020
  • September Session: Reports due before 23 August 2020 (23:59)
  • September Session: Project Defenses: 31 August - 4 September 2020

Program in once glance available at:
What are you going to do?

Spring Semester: Research Project (30 ECTS)

- Presentation of internships per specialization: **October the 10th, 2020 (Amphi E, Ensimag)**
- You can choose either professional or research internship but your subject should be approved by MoSIG directors
- If you choose an internship outside Grenoble or in a company you have to ask a professor to be your tutor
- Once your subject approved you have to register, by choosing the date of your defense (June or September) and filling other information

  [https://framaforms.org/mosig-m2-internships-1568630484](https://framaforms.org/mosig-m2-internships-1568630484)

  Without this registration your defense will not be programmed
Internship (evaluation)

- Internship’ mark counts as the half of your final mark
- Every mark includes the supervisor’s evaluation, the external expert’ review (for research projects) and the defense itself
  - Supervisor evaluation includes autonomy, involvement and dynamism
  - External expert evaluation includes the structure of the manuscript and judges its research quality
  - The jury is composed of the specialization’ directors, the supervisor and/or the tutor and the external expert and the evaluation includes the presentation, the research quality of the work and the answers to the questions.
Juries

- Juries of Semester 9 (The week of March the 9th) and 10 (The week of June the 29th; Week of September the 7th) are independent of each other

- Validation of a semester
  - All UE > 10 - OK!
  - No UEs < 7 and semester average above 10 - OK! (UE = teaching unit e.g. 1 course)

- You can retake an exam if the UE mark is < 10 (you may have to refuse the semester validation)

- If you are sick on the day of an exam, make sure to show a certificate to Carine or Emmanuel
Registration Information (all other students)

• ENSIMAG 3 Students
  Follow normal ENSIMAG registration procedures

• Erasmus, International Relations
  Follow normal registration procedures explained by international relations office

• If you are unsure how to register, ask now
Your help is needed

Scriptor for Bruno Lehouque (Will be remunerated)