

Personal Career Development Plan

PhD program in Information Engineering

(39th Cycle)

Name of the PhD student:

Email address:

Name of the Supervisor(s):

Affiliation(s) and email(s):

Academic year: 2023-2024

Date:

PhD student signature

Section 1. PLANNED RESEARCH AND TRAINING PROGRAM *[to be filled in at the beginning of every academic year]*

1.1 Planned research activity *[Max 1 page]*

Long-term research objectives (over 3 years): *[this section (max half page) can be updated every year with more details. For the first year, it is sufficient to identify the main area of research and the related high-level goals.]*

Short-term detailed research objectives (current year): *[every year the PCPD will include short-term detailed objectives for the current year]*

- Description of planned research goals and activities for the year *[specify more detailed research objectives and activities targeted for the current year]*

- Anticipated networking opportunities and collaborations (if known at this stage) *[optional field]*

Planned experience abroad *[to fill in at the second and/or third year]*

Period:

Hosting university/research institution:

Name of the main supervisor:

1.2 Planned training activities *[specify study plan for the current year] [min 30 ECTS over three years, preferably in the first 2 years]*

a. Training program organized by the PhD in Information Engineering for the current year and related number of ECTS

a1. Mini-courses characterizing the PhD program *[min 20 ECTS preferably over two years, min 10 ECTS with evaluation] [this is mandatory to fill in] [Calendar available [here](#).]*

| Title of the course | Instructor(s) | N. of hours/ECTS | Evaluation (Y/N) |
|---------------------|---------------|------------------|------------------|
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a2. Seminars organized/advertised within the PhD program in Information Engineering *[no ECTS limits; specify if known at this stage]*

| Title of the seminar | Instructor(s) | N. of hours/ECTS |
|----------------------|---------------|------------------|
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a3. MSc courses to fill in gaps in background knowledge *[optional, up to 2 courses] [this is mandatory to fill in only if there is the need to attend these courses]*

| Title of the course /Master | Instructor(s) | N. of hours/ECTS |
|-----------------------------|---------------|------------------|
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b. Common inter-doctoral courses; Soft and transversal skills; Communication and Dissemination *[min 5 ECTS per year]*

b1. Inter-doctoral courses organized by the PhD School of University Mediterranea (including English courses) *[normally, 1 ECTS per 4 hours] [to be filled in with the name of the courses, if known at this stage] [Calendar available [here](#).]*

| Title of the course | Instructor(s) | N. of hours/ECTS |
|---------------------|---------------|------------------|
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b2. Planned communication activities (e.g., on social networks, at public events) *[if known at this stage, mention e.g., scientific posts on social networks; communication to general public; high-school students, etc.]*

Description:

b3. Planned dissemination activities (e.g., seminar/talk/presentation to be given by the PhD student, and tutoring) *[if known at this stage; mention e.g., conference presentation; talks/seminars; tutoring and teaching]*

Description:

c. External PhD schools and other courses: *[optional, up to 10 ECTS over two years] [recurrent summer/winter PhD schools can be identified or other external courses approved by the supervisor] [to be filled in with the name of the courses/schools, if known at this stage, or the high-level description of the planned activity]*

| Title of the school/course/seminar | Instructor(s) | Location | N. of hours | Link |
|------------------------------------|---------------|----------|-------------|------|
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Description:

Name and Signature of fellow

Date:

Name and signature of supervisor(s)

Date:

Section 2. RESEARCH AND TRAINING ACTIVITIES *[to be filled in at the end of every academic year before the yearly audition of PhD students]*

2.1 RESEARCH ACTIVITY AND RELATED CREDITS

[Short description of how credits have been achieved; e.g., individual study, bibliographic research, thesis writing, article preparation, periods in external laboratories/institutions...] [Mention here publications, periods abroad etc.]

Short activity description: *[Max 1/2 page]*

Total N° of Research credits: ____

[This number must be decided by the supervisor(s) considering the research activities mentioned above, and cumulatively with the training credits must reach overall 60 ECTS per year. The assignment must be signed by the supervisor(s)]. [A minimum number of 20 (1st year), 30 (2nd year), and 40 (3rd year) ECTS is expected to be assigned to research activities.]

Signature of the Supervisor(s)

2.2 TRAINING ACTIVITY AND RELATED CREDITS

[min 30 ECTS over three years, preferably in the first 2 years]

- a. Training program organized by the PhD in Information Engineering for the current year and related number of ECTS**

a1. Attended Mini-courses characterizing the PhD program
[all fields are mandatory to specify for the current year] [min 20 ECTS preferably over two years, min 10 ECTS with evaluation; statement of attendance needed and attached]

| Title of the course | Instructor(s) | N. of hours/ECTS | Date | With/without evaluation |
|---------------------|---------------|------------------|------|-------------------------|
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a2. Attended seminars organized/advertised within the PhD program in Information Engineering *[no ECTS limits; certificate of attendance needed and attached]*

| Title of the seminar | Instructor(s) | N. of hours/ECTS | Date |
|----------------------|---------------|------------------|------|
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a3. Attended MSc courses to fill in gaps in background knowledge *[All courses must be listed but max 6 ECTS can be earned] [ECTS are the same as for the Master course (@UNIRC 1 ECTS per 8 hours); certificate of attendance needed and attached]*

| Title of the course /Master | Instructor(s) | N. of hours | Date | With/without evaluation |
|-----------------------------|---------------|-------------|------|-------------------------|
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b. Common inter-doctoral courses; Soft and transversal skills; Communication and Dissemination *[min 5 ECTS per year]*

b1. Attended Inter-doctoral courses organized by the PhD School of University Mediterranea (including English courses) *[normally, 1 ECTS per 4 hours; certificate of attendance needed and attached]*

| Title of the course | Instructor(s) | N. of hours/ECTS | Date | With/without evaluation |
|---------------------|---------------|------------------|------|-------------------------|
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b2. Communication activities (e.g., on social networks, at public events) *[mention e.g., scientific posts on social networks; communication to general public; high-school students, etc.] [certificate of event attendance needed and attached]*

| Communication event | Location | N. of hours | Date | Other notes |
|---------------------|----------|-------------|------|-------------|
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Links to the posts/interview or other pertinent social activity during the year:

Optional Description:

b3. Dissemination activities through given seminar/talk/presentation, and students tutoring.
[mention e.g., conference presentation; talks/seminars; tutoring and teaching, given by the PhD student] [certificate of the activity needed and attached]

| Title of the given talk/seminar | Location | N. of hours | Date | Other notes |
|---------------------------------|----------|-------------|------|-------------|
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| Tutoring activities (teaching support, project works) | Course | N. of hours | Other notes |
|---|--------------|-------------|-------------|
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| Student co-supervising (e.g., thesis) | Thesis title | Degree | Other notes |
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Optional Description:

c. External summer/winter PhD schools and other courses/seminars *[mention attended courses, schools, seminars,...] [approval from supervisor needed; certificate of attendance/ECTS needed and attached]*

| Title of the school/course/seminar | Instructor(s) | Location | N. of hours | Date | With/without evaluation | Other links |
|------------------------------------|---------------|----------|-------------|------|-------------------------|-------------|
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Name and Signature of fellow

Date:

Name and signature of supervisor(s)

Date:

- ATTACHMENTS –

[to be included with Section II before the yearly auditions]

DETAILED SCIENTIFIC REPORT [2-3 pages]

[mandatory][the PhD has to attach the final report of research activity at the end of every year before the yearly auditions]

LIST OF PUBLICATIONS

[mandatory][Include the list of publications during the year, if any]

CERTIFICATES/NOTIFICATIONS OF ATTENDANCE OR SIMILAR

[the PhD may attach any available attendance/credit certification for the conducted training and research activity]