Evaluation of Inria theme TITLE-OF-THEME

Project-team NAME-OF-PROJECT

DD/MM/YYYY

Guidelines are in footnotesize format. XX are to be replaced by the appropriate name or number. TBR means that you have to remove this comment in the final version of the document, it is just a guideline. TBR

Overall document and subsection lengths: *We give indications below of the expected appproximate length for each subsection. Those indications are to be understood as crude guidelines, not strict limitations. However, the overall document length should not be longer than 40 pages (excluding the bibliography section). TBR*

Project-team title: XX

Scientific leader: XX

Research centers: XX

Common project-team with: XX

1 Personnel

Current composition of the project-team:

Research scientists and faculty members:
- Name, position

Engineers:
- Name

Post-docs:
- Name

Ph.D. students:
- Name

Administrative assistant:
- Name

Personnel at the start of the evaluation period (DD/MM/YYYY)

	INRIA	CNRS	University	Other	**Total**
DR (1) / Professors					
CR (2) / Assistant professors					
ARP and SRP (3)					
Permanent engineers (4)					
Temporary engineers (5)					
Post-docs					
PhD Students					
Total					

(1) "Senior Research Scientist (Directeur de Recherche)"
(2) "Junior Research Scientist (Chargé de Recherche)"

(3) "Inria Advanced Research Position" and "Inria Starting Research Position"
(4) "Civil servant (CNRS, INRIA, ...)"
(5) "Associated with a contract (Ingénieur Expert, Ingénieur ADT, . . .)"

Personnel at the time of the evaluation (DD/MM/YYYY)

	INRIA	CNRS	University	Other	**Total**
DR / Professors					
CR / Assistant professors					
ARP and SRP					
Permanent engineers					
Temporary engineers					
Post-docs					
PhD Students					
Total					

Changes in the scientific staff

Number of scientists (DR, CR, Professors, Assistant professors, ARP, SRP) that joined or left the project-team during the last four years period or since the project creation. Engineers, post-docs and PhD students are not counted. TBR.

DR / Professors / ARP CR / Assistant Professors / SRP	INRIA	CNRS	University	Other	**Total**
Arrivals					
Departures					

Comments: . . .

Current position of former project-team members

Provide a list of former project-team members, including engineers, post-docs and PhD students, who left the project-team during the evaluation period. Give name, former position in the team, current position, current employer (name and location). TBR.

- XX, post-doc 201X-201X, currently XXX at XXX, XXX

Last INRIA enlistments

Provide a list of INRIA researchers who have been hired in the project-team including name, year of recruitment and position (CR2, CR1, DR2, DR1, ARP, SRP). TBR.

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Other comments:

State in this section any modification relevant to the project-team such as a change of the scientific leader or any other information you would like to add. TBR.

2 Research goals and results

A double length constraint here: the description of the research axes below should be max 3 pages per axis and the global size of section 2 should be at most 16 pages. TBR.

2.1 Keywords

Feel free to reuse the keywords from the yearly activity reports. TBR.

2.2 Context and overall goals of the project

Develop a structured view of the research program rather than simply presenting a set of ideas to be explored. Recommended length: 1 page; maximal length: 2 pages. TBR.

2.3 Research axis 1: XXX

There should be one such subsection for each main research axis of the project-team during the evaluation period. Each subsection should be approximatively 3 pages long. The number of main research axes (and therefore of such subsections) is expected to be less than 5, typically 3. For each subsection, fill the following subsubsections when appropriate. TBR.

Personnel

List the team members involved in this line of research (1-2 lines). TBR.

Project-team positioning

Should be about half a page. Positioning of the project wrt the state of the art and with regards to other INRIA project-teams and other national/international research groups (peer or competitor groups). TBR.

Scientific achievements

Describe the main contributions in 1 page. Emphasize their originality, significance and impact. Refer to the main results: publications, theses, software. TBR.

Collaborations

List the partners with whom you had a strong and fruitful collaboration during the evaluation period (joint publications, joint software development) and refer to the topic and the outcome of the collaboration. TBR

External support

List the various support you had, e.g. Inria project labs, national initiatives (ANR, PIA, etc), European and international projects, industrial contracts. This subsubsection must be very short. Details should be provided in section 4. TBR.

Self assessment

Outline the strong and the weak points. What should be continued, modified, stopped? TBR.

2.4   Evolution of research directions during the evaluation period

Recall briefly (1 page max) the objectives that were given on the occasion of the last evaluation of the project (or for its creation). TBR.

Comment the research activity of the evaluation period with respect to the objectives above. For example, an objective could have been canceled or postponed due to technical difficulties or to the departure of a team member. Or, new research directions could have emerged. TBR.

3 Knowledge dissemination

3.1 Publications

This section should count the publications of the project-team during the whole evaluation period. A bibliography at the end of this document (sorted by category), should list in extenso all the publications denoted here. The project-team will also select 5 representative publications. Length: max 1.5 page. TBR.

	number from DD/MM/YYYY to DD/MM/YYYY
PhD Theses	
H.D.R. (*)	
Journals	
Conference proceedings (**)	
Book chapters	
Books (written)	
Books (edited)	
Patents	
General audience papers	
Technical reports	

(*) HDR Habilitation à diriger des Recherches
(**) Conferences with a program committee

Indicate the major journals in the field and, for each, indicate the number of papers coauthored by members of the project-team that have been accepted during the evaluation period.
1.
2.
Indicate the major conferences in the field and, for each, indicate the number of papers coauthored by members of the project-team that have been accepted during the evaluation period.
1.
2.

Representative Publications for the Evaluation Period. *Indicate five publications, representative of your research activity during the evaluation period. They must be available on the web page of the team. TBR*

3.2 Software

Provide a short description of advanced software. Use the criteria for software self-assessment of Inria's Commission d'Evaluation, available at `https://www.inria.fr/sites/default/files/2021-01/Criteria%20software%20self%20assessment.pdf` *How are they distributed? Under what kind of license? What is their impact? Does there exist competitors? Refer to benchmarks if applicable. Give the URL of a Web site describing the software system. Length for each software: depending on the software maturity and advancement, max 1/2 page per software. TBR.*

Name of software 1 Web site: `http://XXXX`. Self-assessment:
> *Delete the lines that are not appropriate, leaving only the appropriate characterization. Update the comments in parentheses if needed for a more precise characterization. TBR.*
- Software Family
  1. `research`: Software as a Vector for Knowledge (see SAE, Section 3.1).
  2. `vehicle`: Software as a Vehicle for Research (see SAE, Section 3.2).
  3. `transfer`: Transfer software, (see SAE, Section 3.3).
  4. `utility`: Utility, (see SAE, Section 3.4).
- Audience:

1. `personal`: personal or internal team prototype (to experiment an idea);
2. `team`: to be used by people in the team or close to the team (including contractual partners);
3. `partners`: to be used by people inside and outside the team but without a clear and strong dissemination and support action plan;
4. `community`: large audience software, usable by people inside and outside the field with a clear and strong dissemination, validation, and support action plan;
5. `universe`: wide-audience software (aims to be usable by a wide public, to become the reference software in its area, etc.).
- Evolution and maintenance:
  1. `nofuture`: no real future plans;
  2. `basic`: basic maintenance to keep the software alive;
  3. `lts`: long term support.
- Duration of the Development (Duration):
  Indicate here the number of years of your contribution to the software development.
- Free Description

Name of software 2

3.3 Technology transfer and socio-economic impact

Please describe your activities that have had a socio-economic impact. Note that this is not limited to industrial transfer, although it is clearly included. Provide a short description of each activities : 1) What kind of action are/were you involved in? Was it a punctual action or continual one? 2) Under what conditions, in what framework, was the action done ? 3) Who are the targeted end users? Who were your interlocutors? 4) What were the major steps? What was the involvement of your team ? 5) From your viewpoint, have you reached your objective? What is the real impact? Length : depending on the team activities, this subsection should range between 1/3 and 3 pages. TBR

3.4 Teaching

Indicate the number of hours spent in teaching activities on a yearly basis for each scientific staff member, where the teaching activities were carried out (Universities - Licence, Master's -, Engineering schools). Length : max 1 page. TBR.
Indicate the relationships with doctoral programs and state precisely the nature of these relationships. TBR.

3.5 General audience actions

Mention other dissemination actions: general audience papers or talks, podcasts, interviews, videos, web sites, demos, etc. Length : max 1 page. TBR.

3.6 Visibility

You could mention here your involvement in publishing activities, participation in the organization of workshops/conferences, involvement and responsibilities in your scientific community, prizes and awards. Length : max 2.5 page. TBR.

4 Funding

National initiatives

Give a short description (5 lines) for each national initiative (ANR, PIA, . . .), including its name, the list of research groups involved, and the total amount of the grant. TBR.

European projects

Give a short description (5 lines) for each European project, including the type of project (ERC, H2020, . . .), its name, the list of partners, and the total amount of the grant. TBR.

Industrial contracts

Give a short description (5 lines) for each contract including the name of the company, the object of the collaboration, and the total amount of the grant. TBR.

Inria Project Labs, Exploratory Research Actions and Technological Development Actions

Give a short description (5 lines) for each IPL, PRE, and ADT including its name and a list of research groups involved. TBR.

Associated teams and other international projects

Give a short description (5 lines) for each associated team/project, including the type of project, its name and the list of partners. TBR.

Other funding

Give a short description (5 lines) for each other funding source. TBR.

5 Objectives for the next four years

Indicate the main research directions and their scientific and application objectives, open problems to be solved, anticipated risks and the means (staff requirement) to achieve those objectives. Length: min 1 page, max 2 pages. TBR.

6 Bibliography of the project-team

The bibliography is limited to the evaluation period. See below for references to older publications by the team or to publications by others. The `Export_RA.bib` *file is to be generated from HAL using* `haltools.inria.fr`*. TBR.*

This space is dedicated to the additional bibliography for reference other than publications by the team during the evaluation period. Put them in file `footbib.bib` *and use* `\footcite` *instead of* `\cite` *to reference. Length: max 1 page. TBR.*