Infotech Institute

- The University of Oulu supports its research through the University's four focus institutes Biocenter, Eudaimonia, **Infotech** and Kvantum.

- **Focus institute Infotech** supports high-quality research in information technology and electrical engineering and coordinates multidisciplinary research activities and doctoral training on the University's strategic focus area “**Digitalization and smart society**”.
Call for research projects

- Strategic focus area: Digitalization and smart society
- Project duration: the four-year period of 1/2022 – 12/2025
- Support for the four-year doctoral student and post-doctoral positions
- Deadline for applications: Tue, February 23rd, 2021.
Research projects targets

– The global challenges recognized in the strategy of the University of Oulu for the focus area Digitalization and smart society.

– How digitalisation can work for everyone, including sensing and ubiquitous wireless sensor systems, wireless communication, and other novel services and systems.

– The research targets future information infrastructures and integrates aspects of technology adoption by complex human groups, communities and societies.
Who can apply?

- Researchers at the professor or docent (adjunct professor) level and have other significant scientific merits.
- The responsible PI, project’s co-PIs’ and researchers must work at the University of Oulu.
- In the case of PIs and other researchers not working at the University of Oulu, affiliations with the University must be negotiated by the end of 2021.
- You are not allowed to send the same application (with similar research plan) to both calls for Infotech and Eudaimonia research projects 2022 – 2025.
- The responsible PI should meet the qualifications for supervising PhD student(s) and/or postdoc. See the UniOGS instructions for supervision: https://www.oulu.fi/uniogs/supervision
How to submit?

– The responsible PI submits the application.
– Only one application per responsible PI.
– Researchers can participate as a PI (responsible PI, co-PI) only in one application.
– The file should be named with the responsible PI’s lastname_firstname-Infotech_application
– Send application file to the Registry office of the University of Oulu (kirjaamo@oulu.fi) by February 23rd, 2021.
Application

- You can use the application instruction document* as an application template.

- For all parts of the application:
  - Font: Type Times New Roman or Calibri, size 12
  - Line spacing 1,15 and margins 13 mm
- Application language is English.

- Research plan max. 13 pages including tables and figures (confidential).

- Application model follows many ways Academy of Finland guidelines. More details in the instruction document.

*found in the Infotech site as an doc.attachment below the page
Budget

- The strategic funding of the University of Oulu applied here for the Infotech projects 2022 – 2025 is directed to four-year doctoral student and post-doctoral positions.

- Explain also how the project’s other research expenses will be covered.
Budgeting and funding

- Funding is just for salaries, max. 2 doctoral students and 1 postdoc, both for 4 years. No funding for other costs.
- Funding of the salaries will be covered for selected projects approx. 70%.
- In the application there is no separate budget for salaries, so you do not do separate budget for this application. BUT:
  - Explain in the “Planned total funding of the research group” how the project’s other research expense will be covered.
  - Don’t include the salaries applied from Infotech into this section.
- You must use the table for funding explanation in the detailed instructions template.
Selection procedure of projects

– An independent international scientific evaluation panel nominated by the Rector of the University of Oulu will evaluate all the applications.

– An independent external expert can be asked to review an application for the support of the panel.

– The evaluation process is based on criteria like those used by the Academy of Finland.
More information:

– Detailed instructions for application in the attachment of project call site:

https://www.oulu.fi/infotech/news/infotech-projectcall

Contact:
Aija Ryyppö, aija.ryyppo@oulu.fi
Mirjami Jutila, mirjami.jutila@oulu.fi
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<tr>
<th>QUESTION</th>
<th>ANSWER</th>
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<td>The focus of the research is on humanities the responsible PI is from humanities. Can the multidisciplinary nature of the project cover, for example, the natural sciences, and thus can Co-Investigator be from other focus area?</td>
<td>Yes, the multidisciplinary nature of the project can cover, for example, the natural sciences, and Co-Investigator can be from other focus area / field of science.</td>
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<td>Is it, in principle, that Eudaimonia funding can only be used for a full 4 years and only for the funding of a doctoral student and a more recent post doc (a few years after the dissertation?)? Is the idea explicitly that each group has 1-2 dissertations, and 1 post doc, and all 4 years with funding?</td>
<td>The positions are for 4-year positions of doctoral students and postdocs and announced as open positions in a public job advertisement following the HR guidelines. If you want to deviate from this, you must discuss the matter with Taina Pihlajaniemi.</td>
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<td>Or could a more experienced researcher with shorter funding also be involved in the whole, especially if the project has previous funding from, for example, the Academy?</td>
<td></td>
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<td>How the panelists are selected?</td>
<td>The applicants can suggest suitable panelist candidates. No common publications / projects in 2018-.</td>
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<td>Is the funding limited to only salaries and no other costs (equipment, material, or mobility) should be included?</td>
<td>Funding is just for salaries, max. 2 doctoral students and 1 postdoc, both for 4 years. No funding for other costs is included.</td>
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<td>The call says &quot;Principal Investigators (PIs) are researchers at the professor or docent (adjunct professor) level&quot; – is an Assistant Professor eligible to be a PI/Co-PI?</td>
<td>Assistant Professor can be at least Co-PI (responsible PI if she/he has enough research experience). But please note: If the Principal Supervisor does not work at the University of Oulu and if none of the co-supervisors are docents (or higher) working at the University of Oulu, a professor of the major subject needs to be nominated as a degree supervisor. See the UniOGS instructions for supervision: <a href="https://www.oulu.fi/uniogs/supervision">https://www.oulu.fi/uniogs/supervision</a></td>
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<td>Can support/invitation letters from international collaborators be included in the application?</td>
<td>Yes, support/invitation letters can be included. Please put those as the last pages.</td>
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<td>Is it OK to submit an application which shares the same or similar topic as an application submitted to AF? If yes, will the decision of the other application impact the decision of InfoTech?</td>
<td>Yes, an application with the same or similar topic is OK. The AF’s decision do not affect directly on the focus institute project’s evaluation.</td>
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FQA’s for Infotech & Eudaimonia calls