北陸先端科学技術大学院大学研究室教育指針
Laboratory Education Guideline

研究室教育指針は、学則第３０条の３に基づき、研究指導の方法及び内容並びに修了までの研究指導の計画をあらかじめ明示するものです。
Based on the Article 30-3 of the general academic rules, the Laboratory Education Guideline is intended to clearly outline the methods and content of research guidance, as well as the plan for research guidance until completion.

氏名 / name： KANAI Hideaki　　役職 / official position： Associate Professor

1. 研究テーマ / Research Theme

We are engaged in the research and development of support systems designed to solve social issues and support human activities. Our core research areas include Human-Computer Interaction (HCI) and Computer Supported Cooperative Work (CSCW). In recent years, we have particularly focused on research related to Persuasive Technology, behavior support, behavior change, and skill acquisition support.

2. 修得が期待される能力 / Competencies expected to be acquired

研究室教育は必修 A 科目（先端）又は研究支援科目（融合）の一部として単位化されており、この欄はそれら科目のシラバス上の達成目標の一部となります。
Laboratory Education is accredited as a part of the Required courses A (Division of Advanced Science and Technology) or Research Support Courses (Division of Transdisciplinary Sciences), and this section constitutes a part of the course goals stated in the syllabus for such subjects.

Although the specific expertise you gain will depend on your research topic, you will consistently develop the ability to identify problems independently and approach them with curiosity. This fosters a mindset of "try first, don't dismiss," enabling you to take on challenges proactively. You will also acquire practical learning strategies, such as investigating and mastering unfamiliar subjects independently as your research progresses. Ultimately, I expect you to apply these skills effectively in practice.

3. 研究指導方針 / Research Guiding Principle

We place great importance on student-driven proposals for research topics. Students must engage with problems as active practitioners. Our goal is to nurture individuals who think independently, act responsibly, and take ownership of their results—those who can work diligently, persistently, and with integrity toward their objectives.

4. 研究室活動の内容及び方法 / Content and Methods of Laboratory Activities

□日次活動 / Daily Activities： Commit at least 4 hours a day, 3 days a week to research and study.
□週次活動 / Weekly Activities： Weekly research progress meetings (once a week, approx. 3 hours). One-on-one sessions held as needed upon request from students or faculty (30–60 minutes per session).
□月次活動 / Monthly Activities： One-on-one meetings approximately once every three weeks (30–60 minutes per session).
□不定期活動 / Occasional Activities： Research and conference presentations, along with regular communication and meetings via Slack and Zoom.

5. 年間スケジュール / Annual Schedule

本学の全学共通の年間スケジュールは「履修案内」の「学位取得に至るスケジュール」を参照してください。（本学HP 参照：ホーム＞教育＞履修関係＞履修案内）
Please refer to the "Degree conferment schedule for the master's program/doctoral program" in the "Degree Completion Guide" for university-wide common schedule (JAIST website: Home >Education>Taking Courses>Degree Completion Guide)

Annual Schedule (Master's Program)

For students enrolling in April (October entrants follow the same schedule, shifted by six months):

- **April–July:**

  M1: Focus on coursework to earn required credits. Join lab seminars around June

and begin reviewing literature related to your research theme.
M2: Advance your research and, depending on progress, prepare for conference presentations.

- Summer Assignments:

  M1: Read at least 10 relevant papers to refine your research theme. Summarize each paper, clarify its relevance to your interests, and map relationships between papers for a holistic view. Based on this, complete the first draft of your research plan.
  M2: Continue advancing your research.

- From September Onward:

  M1: Start research based on your initial plan. Revise the plan as needed and finalize it by mid-December. Prepare for conference presentations if progress allows.
  M2: Continue research and begin writing your Master's thesis in December. Complete the first draft by early January. Present at conferences as appropriate (not mandatory).