

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.

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1. 研究テーマ / Research Theme
Strengthening Risk and Disaster Resilience: Bridging Science, Technology, and Community for a Safer Future
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.
Our research focuses on the analysis, management, communication, and regulation of various types of risks and disasters in nature and society. In our laboratory, students are expected to understand the theories of risk, disaster, and their management processes, as well as the integrated analytical techniques for addressing the related complex problems. * Reference: K213E Methodology for Systems Science, K632E Risk Management Theory, S201 Science and Technology Thesis, S202 Science and Technology Project Report, S203 Science and Technology Survey for Doctoral Research Plan, S601 Advanced Science and Technology Dissertation, T008 Master Thesis Report I (JAIST), T009 Research Project (JAIST), T010 Research Planning for Ph.D. Course (JAIST), T059 Doctoral Thesis Report II (JAIST).
3. 研究指導方針 / Research Guiding Principle
Our laboratory encourages students to conduct advanced research while fostering creative thinking throughout the process.
4. 研究室活動の内容及び方法 / Content and Methods of Laboratory Activities
<input type="checkbox"/> 日次活動 / Daily Activities : Classes, research and laboratory activities <input type="checkbox"/> 週次活動 / Weekly Activities : Task reports <input type="checkbox"/> 月次活動 / Monthly Activities : Manuscript progress reports, progress Presentations, group meetings, individual meetings, peer group meetings, individual peer meetings <input type="checkbox"/> 不定期活動 / Occasional Activities : , Research seminars, technical study sessions, academia-industry collaborative research seminars/workshops
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)
<ul style="list-style-type: none"> ● Knowledge Science and Laboratory Orientation (Apr, Oct) ● Submission of Research Proposal (Mar, Jun, Sep, Dec) ● Submission of Master’s Thesis / Doctoral Dissertation (Jan, Apr, Jul, Oct) ● Participation in Monthly Research Area Seminars ● Participation in Annual Society Conference Meetings (Jan, Feb, May, Aug, Nov, Dec) ● Participation in Collaborators’ Research Programs (Jan, Jun, Jul, Aug, Oct)