

Faculti Summary

<https://faculti.net/doing-research-in-education/>

This video outlines various challenges and essential considerations for novice researchers, particularly in educational contexts. The speaker emphasizes that it is crucial for students to be aware of institutional norms and to consult with their supervisors throughout their research journey. Key obstacles highlighted include:

1. **Lack of Skills**: Novice researchers often underestimate the complexities of research, finding the process more challenging than anticipated.
2. **Overly Ambitious Research Questions**: Enthusiasm can lead students to set unrealistic objectives. It's important to balance ambition with practicality.
3. **Lack of Confidence**: As students progress, their confidence typically increases, but they must recognize that mastery of research takes time.
4. **Craft of Academic Writing**: Academic writing is a skill that develops through practice and feedback.

The speaker identifies two primary variables for choosing research topics: **personal interest** and **professional utility**. Personal interest is paramount, as sustained engagement in research over time is necessary. Professional utility should complement personal interests but not overshadow them.

An important component of research is the methodology, which must align with the research question and be determined in collaboration with a supervisor. The speaker discusses qualitative, quantitative, and mixed methods approaches, emphasizing the need to be familiar with theoretical frameworks that support these methodologies.

Further, the text underscores the importance of organization, saving work consistently, and being aware of ethical considerations throughout the research process. Ethical approval is not a one-time checklist but should inform all aspects of the research.

Finally, ongoing professional development and critical engagement with the latest research are essential for practitioners in education, helping them apply findings in their work and improving educational practices. The overall message calls for perseverance, humility, and a commitment to continuous learning within the field of research.