



PRiTech

Predictive Risk & Technology Ethics

Engaging the Next Generation With Predictive Health Information on Alzheimers Disease: The PRiTech Project

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BACKGROUND

- Predictive technologies increasingly provide information about future disease risks (i.e. biomarkers, AI risk models).
- **AD is a leading example of rapidly advancing risk prediction.**
- Individual risk information is becoming accessible through everyday digital technologies.
- **Adolescents will increasingly encounter predictive health information, yet their perspectives remain largely unexplored.**

METHODS

Empirical Analyses – interdisciplinary and participatory

Who?

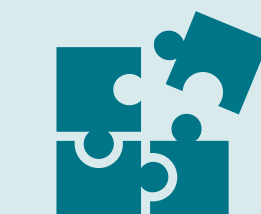


- Students from different school types and age groups



- Interdisciplinary experts from medicine, ethics, law, AI, and education

What?



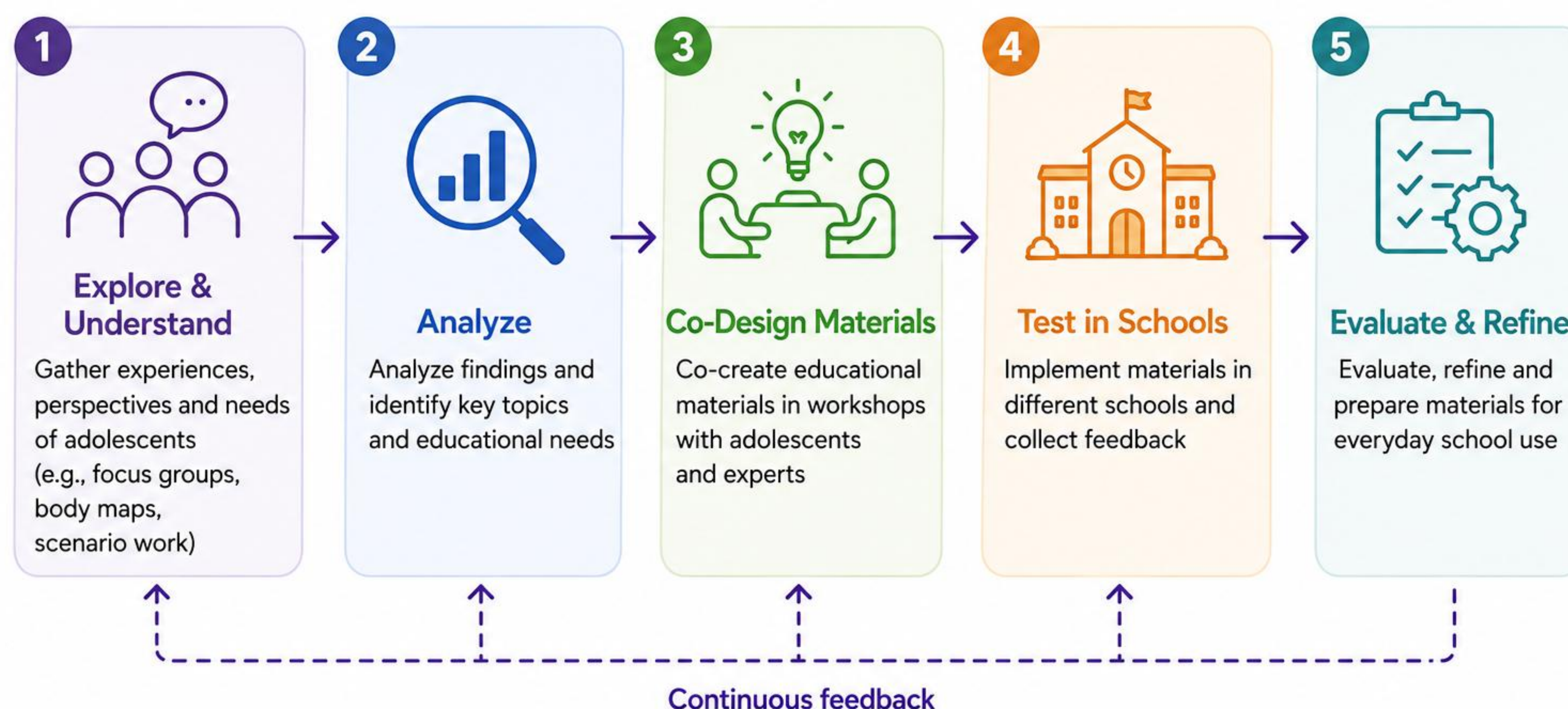
- Focus groups
- Co-design workshops
- Bodymaps
- Scenario-based work

Students are actively engaged in a structured discourse on predictive health technologies.

RESEARCH QUESTION

How do adolescents perceive and engage with predictive health technologies and individual health information?

PRiTech Project Workflow



EXPECTED OUTCOMES

- Identification of adolescents' educational needs regarding predictive health information
- Co-development and evaluation of age-appropriate educational resources
- Promotion of informed and reflective engagement with disease risk information

CONCLUSION

- **Understanding adolescents' perspectives is essential for the responsible communication of predictive AD risk information.**
- **PRiTech will provide evidence to support age-appropriate and ethically grounded educational strategies.**



Learn more about
the PRiTech project

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