

# Digital Technology in Physical Education and Sports (DiTePES)

## Strategy (2023-2028)

This strategy is grounded in the Strategy 2018-2025 for the Department of Teacher Education “Knowledge for better schools and education”(1), the Strategy 2018-2025 for the Faculty of Social and Educational Sciences “Knowledge for a better society”(2), and the Strategy 2018-2025 for NTNU “Knowledge for a better world”(3). Also, this strategy is grounded in international strategies and visions like the United Nations Sustainable development goals(4), the European Union priorities 2019-2024(5), and the OECDs “Future of Education and Skills 2030” framework(6). Additionally, this strategy is based on both completed and ongoing initiatives in DiTePES, such as the international symposium that was held in the autumn of 2022. The symposium brought together researchers and practitioners from over 13 countries and featured 11 presentations and a round-table discussion spanning two days.

This strategy will be revised in 2025 and aligned with the other strategies at NTNU.

## Vision and Values

The international research group Digital Technology in Physical Education and Sports (DiTePES) helps to change and develop the school subject physical education, physical education teacher education, and the broader domain of education and sports in line with the UN’s Sustainable Development Goals.

DiTePES shall by means of the below listed aims and actions:

- Be a provider of knowledge that will raise the quality in both physical education, physical education teacher education, and sports, and contribute to knowledge-based development, practice, and education at all levels.
- Be a promoter of good educational offers for everyone who wants to train as a physical education teacher or coach, regardless of geography, socio-economic status, migration status, ethnicity, religion, gender, and age.

NTNU’s values(3), and the NESH “Guidelines for Research Ethics in the Social Sciences and the Humanities”(7) serves as a guide for all members of the research group, and our actions and activities reflect these values and guidelines. We base our activities on the principles of the UN’s Universal Declaration of Human Rights, the Act relating to Norwegian Universities and University Colleges, and the statement setting out the objectives and purpose of the Education Act.

Our core values are creative, critical, constructive, respectful and inclusive.

## Aims and actions.

During the strategy period DiTePES plans to initiate and conduct the following actions as the main initiator or as part of larger collaborations:

- Conduct smaller and larger research projects based on the members initiatives and the DiTePES vision.
- Initiate one larger international project by applying for funds in the EU system.
- Host a recurring meeting for group members and colleagues to share related research and participate in conversations/collaborations.
- Host an international conference on NTNU or at external members institution.
- Finance and start, or be an international partner (cotutelle) of, 3 ph.d.-projects.
- Contribute to creation of one international ph.d.-course belonging to NTNU.
- Contribute to creation of an online or hybrid PETE international course belonging to NTNU.

## References:

- (1)<https://www.ntnu.edu/documents/1272530013/0/Strategi+2018+ENGELSK.pdf/f292020d-d913-409c-b04c-daf55fa89078>
- (2)<https://www.ntnu.no/documents/10434/1272826612/Faculty+of+Social+and+Educational+Sciences+Strategy+2018-2025.pdf/47617dbc-0673-4f5f-bf25-2d0999297def>
- (3)<https://www.ntnu.edu/strategy-2018-2025>
- (4)<https://sdgs.un.org/goals>
- (5)[https://european-union.europa.eu/priorities-and-actions/eu-priorities\\_en](https://european-union.europa.eu/priorities-and-actions/eu-priorities_en)
- (6)<https://www.oecd.org/education/2030-project/>
- (7)<https://www.forskningsetikk.no/en/guidelines/social-sciences-humanities-law-and-theology/guidelines-for-research-ethics-in-the-social-sciences-humanities-law-and-theology/>