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Smart Trails in Education

Enjoy Science Outdoors!

Nature trails with explanatory boards are very popular in several countries. As ICT develops rapidly, it has become possible to introduce a new generation of nature trails: besides the info-boards, a smart phone application is built that provides not only steady information for the users (i.e. students, school groups etc.), but also problems to be solved and to be evaluated rapidly.



The trails could be set up even in school yards or buildings, serving as a new practice field for all kinds of school material. With this new idea, students' cooperative skills could develop, while being encouraged to do physical activity and use their smart phones in a useful and joyful activity.



Cooperation + Physical activity + Smart devices
Joyful learning out of the classroom