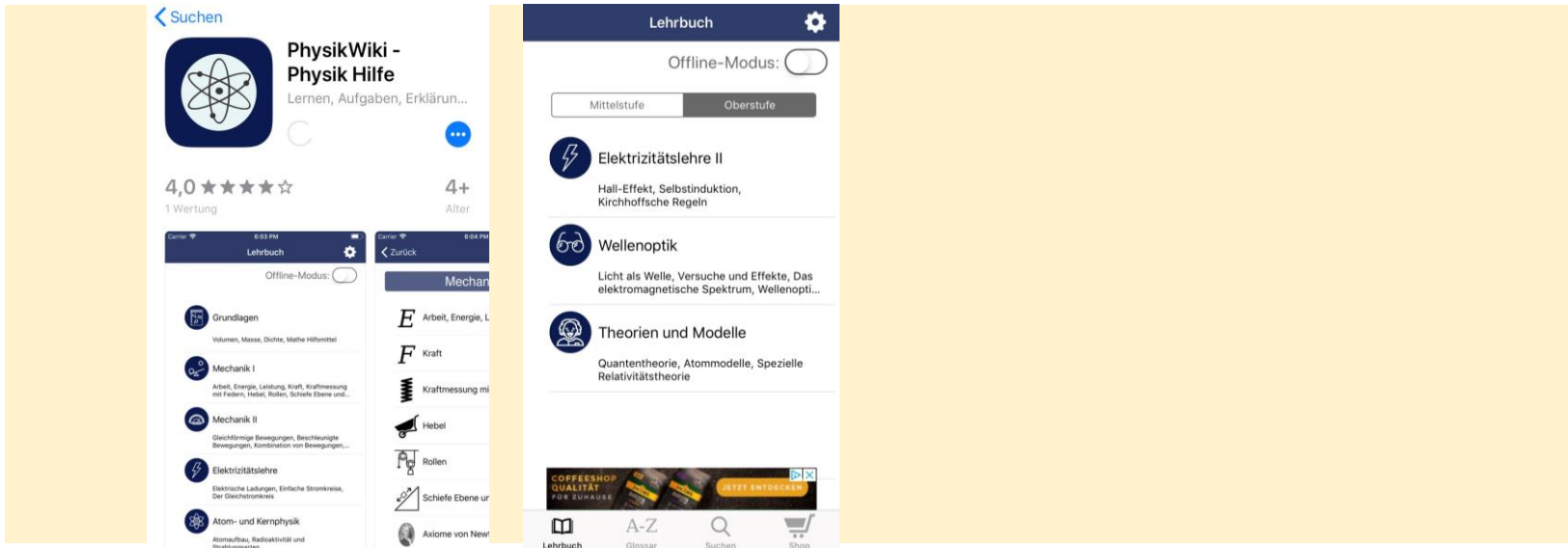


PHYSICS APP evaluation:

1. Source (link to website or Appstore download):

https://play.google.com/store/apps/details?id=de.lakdev.physikwiki&hl=de_AT

2. Screenshot (eg):



3. Name and short description:

PhysikiWiki - Physik Hilfe is a very helpful app. It summarizes material on different topics in a short and understandable way. This serves as a great learning aid.

4. Evaluation criteria:

Points:

- | | | |
|--|---|---------------|
| ✓ IOS and Android: (1/2) | 2 | (1 / 2) |
| ✓ Price or free: (0/1/2) | 2 | (0 / 1 / 2) |
| ✓ Measurement & sensors used: (0/1/2/3/4/5)
sensors used (altitude, air pressure, moisture, magnetic field, temperature, motion, gyroscope, luminosity, GPS) | 2 | (0/1/2/3/4/5) |
| ✓ Visual design and functionality: personal rating
How easy is the APP to use? (1/.../5) | 5 | (1/2/3/4/5) |
| ✓ App in multiple languages:
Does the APP meet our criteria for intercultural usage – is it available in English and multiple languages? (1/2) | 1 | (1 / 2) |
| ✓ Relevance for lesson & topic: personal rating
How relevant is the APP to the target audience – lessons/lections/short usage in our classrooms?
(1/.../5) | 5 | (1/2/3/4/5) |

5. Summary average calculated (weighted):

4,9

(6 subcriteria with 100% = 6.0 as best possible rating)

Further sources for APP evaluation:

<https://www.edugroup.at/innovation/tablets-mobiles/apps/wissenswertes/detail/wie-kann-ich-eine-app-evaluieren.html>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5748471/>

<https://www.gcu.ac.uk/library/smile/evaluation/evaluatingapps/>