BRINGING MOBILE LEARNING TO HIGHER EDUCATION

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Welche der folgenden Produktionsfunktionen hat steigende Skalenerträge?

- \( f(x_1, x_2) = \sqrt{x_1 + x_2} \)
- \( f(x_1, x_2) = x_1 \cdot x_2 \)

Definition von steigenden Skalenerträgen: 

\[
\begin{align*}
 f(k \cdot x_1, k \cdot x_2) &= k \cdot f(x_1, x_2) \\
&= k \cdot x_1 \cdot k \cdot x_2 = k^2 \cdot x_1 \cdot x_2 \\
&> k \cdot f(x_1, x_2)
\end{align*}
\]

keine der obigen Produktionsfunktion weist steigende Skalenerträge auf.

- \( f(x_1, x_2) = \sqrt{x_1 \cdot x_2} \)
Every relevant learning feature put in a simple yet beautiful interface

**QUESTIONS**
More than 100 tailored questions for your course

**FLASHCARDS**
Revise and remember key concepts

**CHALLENGES**
Challenge your peers and test your knowledge

**STATISTICS**
Keep track of your individual learning progress
Mobile learning also holds interesting use cases in the corporate world

**THE TELEKOM QUIZ APP**

In order to bring mobile learning to corporations, we developed the TSG Quiz App. The app allows employees to challenge their colleagues on relevant knowledge in various topics regarding the Telekom Sales process.

Each challenge contains 5 randomly picked questions from the question pool and there is a time-limit that determines the number of points per correct question.

A leaderboard allows the users to challenge their colleagues based on their number of points and see their results.