

specialization

How can we reconcile the opposing demands for specialization and generalization in the production of knowledge?

Discuss with reference to mathematics and one other area of knowledge.

在知識的產生過程中,我們可以如何兼顧對特化的需求 和對泛化的需求這兩種對立的需求?

請參考數學和另外一個知識領域展開你的應答。

generalization

fresh ideas

Nothing is more exciting than fresh ideas, so why are areas of knowledge often so slow to adopt them?

Discuss with reference to the human sciences and one other area of knowledge.

沒有什麼比新穎的想法更讓人興奮的了,但為什麼知識領域采納它們的速度卻通常如此之慢?

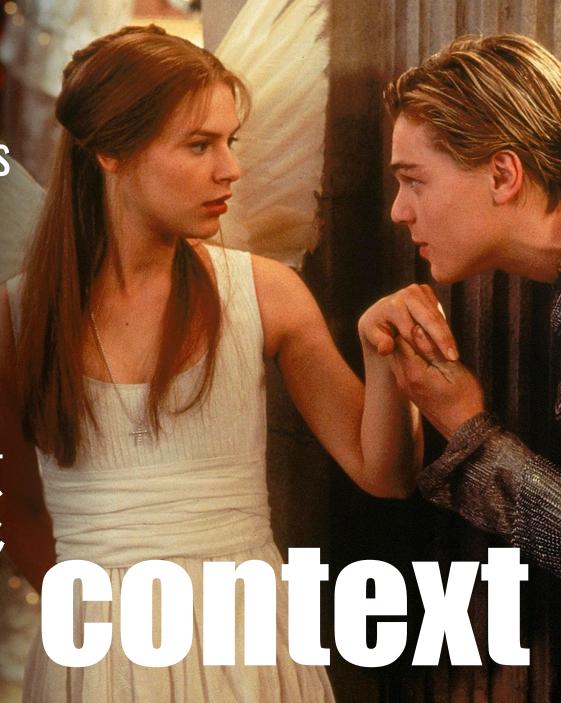
請參考人文科學和另外一個知識領域展開你的應答。

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Do we underestimate the challenges of taking knowledge out of its original context and transferring it to a different context?

我們是否低估了將知識從其原始情境中提取出來並將其轉移到一個不同情境中去的挑戰?

請參考兩個知識領域展開你的應答。



Discuss with reference to two areas of knowledge.

custodians

Do we need custodians of knowledge?

Discuss with reference to two areas of knowledge.

我們需要知識保管人嗎?

請參考兩個知識領域展開你的應答。



Are we too quick to assume that the most recent evidence is inevitably the strongest?

Discuss with reference to the natural sciences and one other area of knowledge.

我們是否過快地認為最新的證據必然就是最有力

的?請參考自然科學和另外一個知識領域展開你的應答。