

CSC: Twenty Questions Assignment

1. What is embodied cognition?
2. What are the various subtypes of embodied cognition?
3. How does embodied cognition differ from cognitivist and computational approaches to thinking?
4. What are some relationships between embodied cognition and the cognitivist and computational approaches to thinking?
5. How might we apply James Gibson's theory of affordances and Eleanor Rosch's principles of categorization to the embodied cognition perspective?
6. How might the origins of embodied cognition be attributed to evolution?
7. How can our experiences influence our actions and behaviors?
8. How can the external environment influence our actions and behaviors?
9. How can our internal mental processes influence our actions and behaviors?
10. What role does embodied cognition play in athletic performance?
11. What kinds of things are encompassed under "artistic expression?"
12. What kinds of things are encompassed under "emotional expression?"
13. How can gymnastics and music be viewed in a similar manner when investigating emotional and artistic expression and how they relate to embodied cognition?
14. How can gymnastics and martial arts (Aikido, for example) be viewed in a similar manner when investigating artistic expression and how it relates to embodied cognition?
15. How can gymnastics and dance be viewed in a similar manner when investigating artistic expression and how it relates to embodied cognition?
16. How are elite athletes able to perform such impressive skills under such intense pressure?
17. How might healthy coping skills impact an athlete's ability to perform successfully during competitions?
18. How might the prior experiences of gymnastics coaches and judges (or that of any coach, referee, or judge in the generalized case) enhance their abilities to adequately judge a gymnast's performance in competition?
19. How might physical activities and other mindful movement exercises improve an individual's cognitive and psycho-emotional well-being in the general sense?
20. Can embodied actions serve as promising therapies for a variety of psychopathological conditions?