

communicationteamworkcollaborationpartnershipcooperationlearningrelationshipinterdependence

# IPE

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## COLLABORATION

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## AT THE

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## COMMUNICATION

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## PART

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## TEAMWORK

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## SLIP

Dual task training for the geriatric client: Promoting attention to detail

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IPE Taskforce members

Seton Hall University



SCHOOL OF HEALTH  
AND MEDICAL SCIENCES  
Interprofessional Education

SETON HALL UNIVERSITY

# Objective

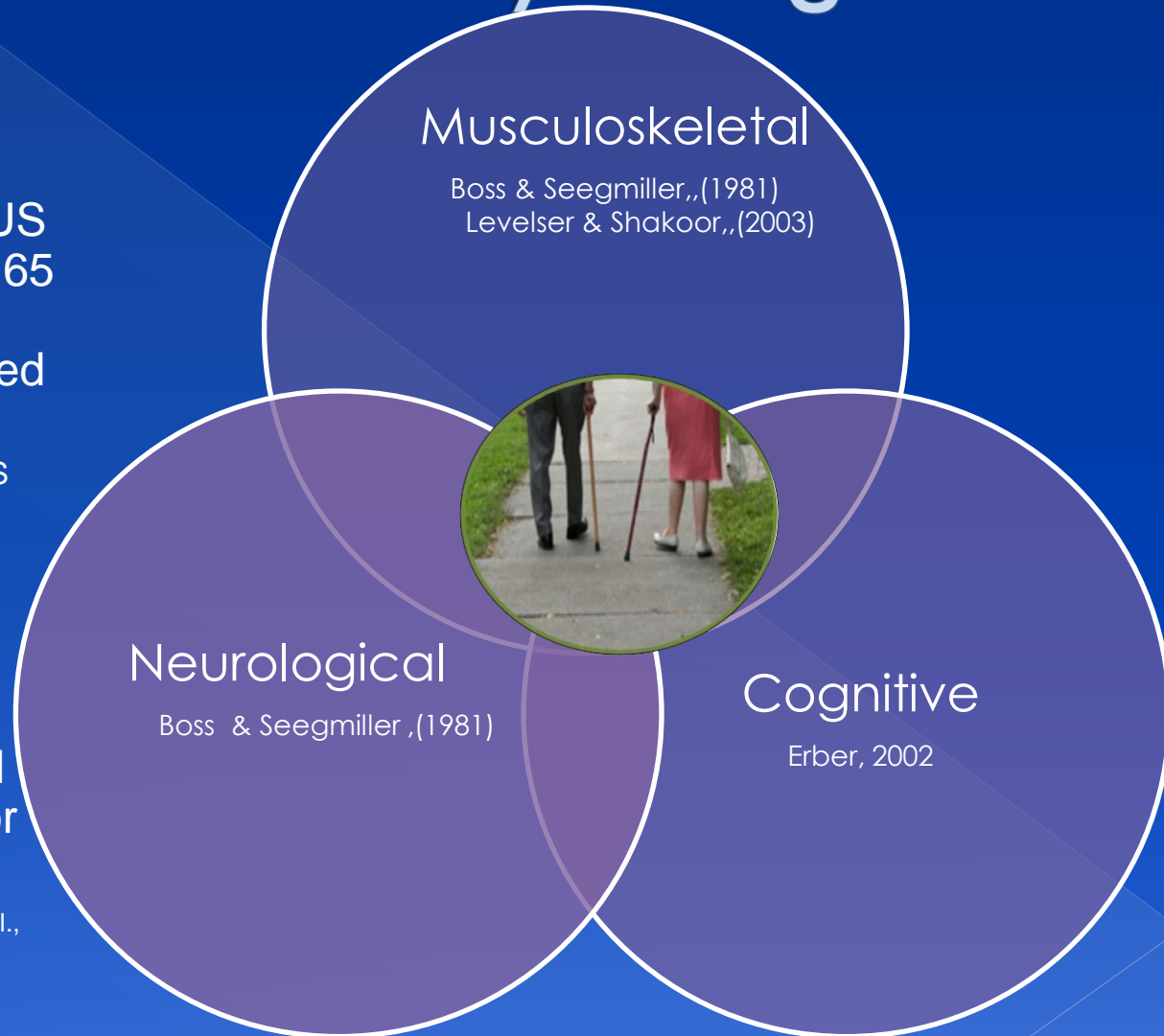
- To describe the impact of dual tasking on the functional mobility of older adults
- To explore the role of interprofessional educational series to impact older adults attention to detail
- To discuss the utilization of technology and social media in dissemination of an interprofessional educational series for older adults



# Impact of aging on functional mobility and gait

⦿ Increased longevity has resulted in an 'Aging World'. US population of > 65 yrs. in 2010 is 12.5%; projected to increase by 20% in 2030 (US Census Bureau, 2010)

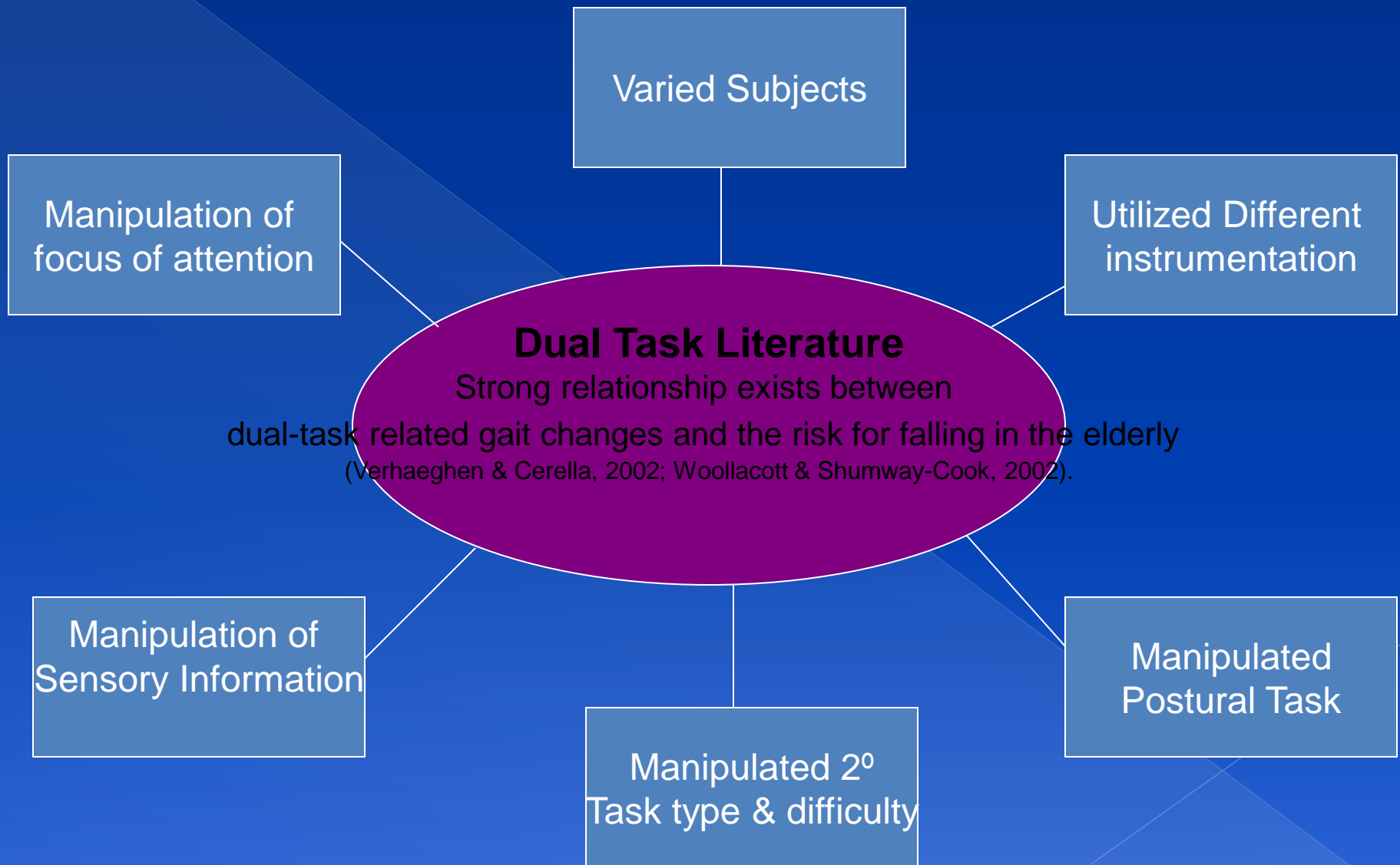
⦿ As the elderly population increases the care needs and expenditures for that care will increase (Lajoie et al., 1996; Sparow et al., 2002)



In daily life, we are subjected to a variety of stimuli, often requiring dual tasking (multitask)

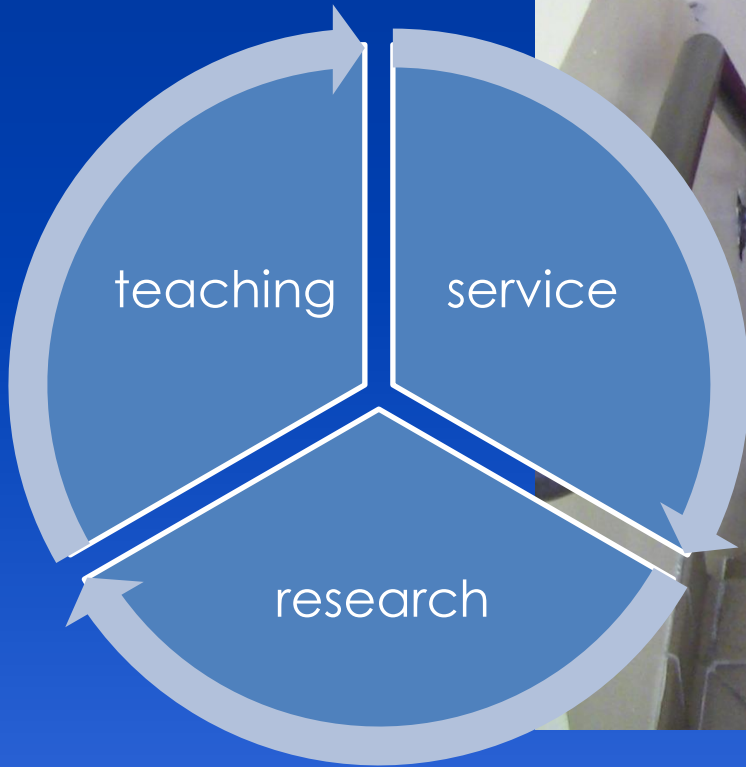


# What do we know about the effects of Dual Tasking?



SHARING WHAT WE KNOW:  
A FRAMEWORK FOR AN  
INTERPROFESSIONAL EDUCATIONAL  
SERIES

*Framework for  
interprofessional  
educational  
series*



# triangulated approach



Research

Across  
disciplines  
and within  
disciplines

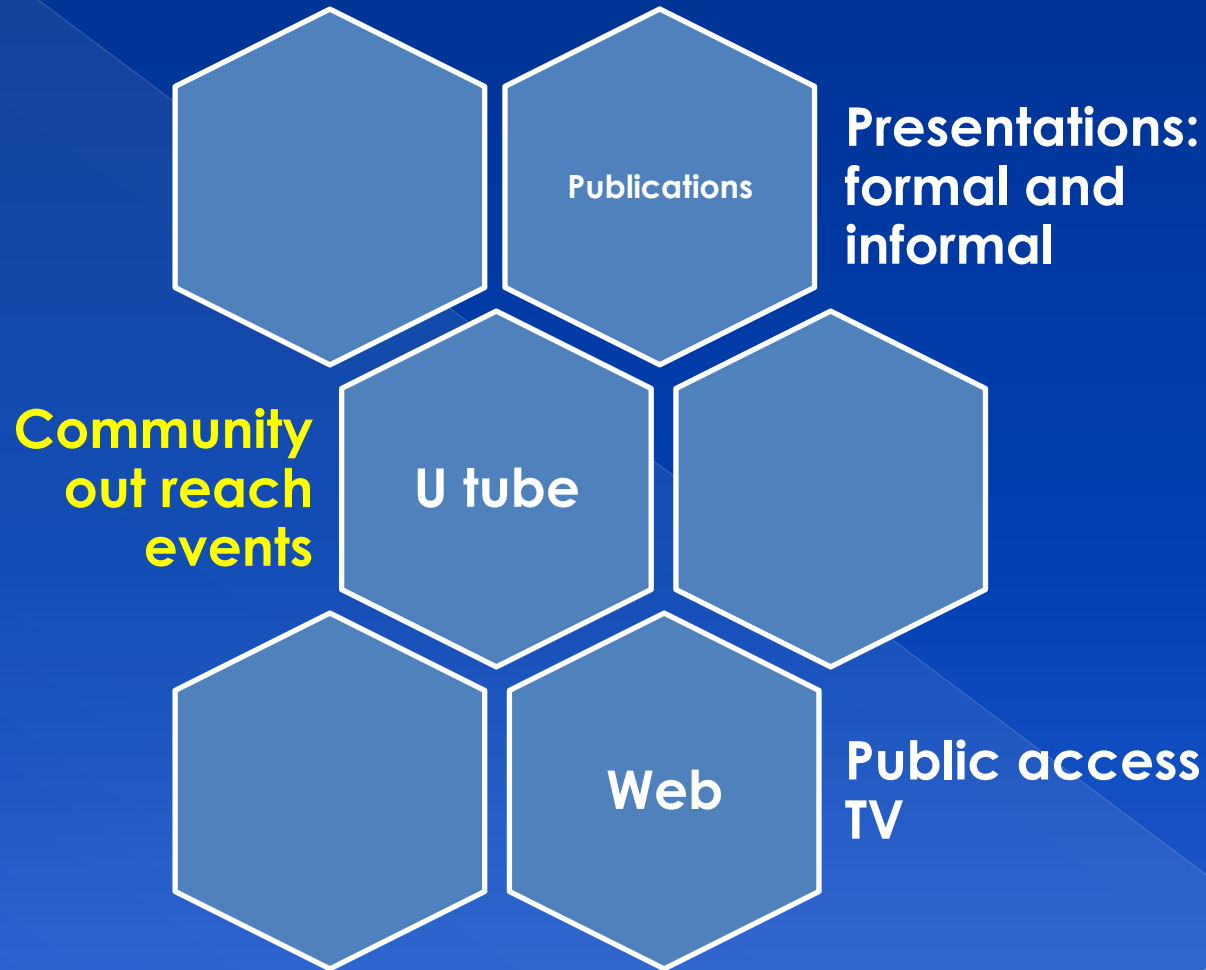
Teaching

Community  
Academy

Service

Local and  
international

# Dissemination options:





# Summary

- ◉ dual tasking does effect functional mobility of older adults globally
- ◉ Triangulated framework can be used to bring attention to detail
- ◉ interprofessional educational series can impact older adults attention to detail
- ◉ technology and social media can aide in dissemination of an interprofessional educational series for older adults

# QUESTIONS AND COMMENTS



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