The Center for Education and Research in Information Assurance and Security

Julie Wenner

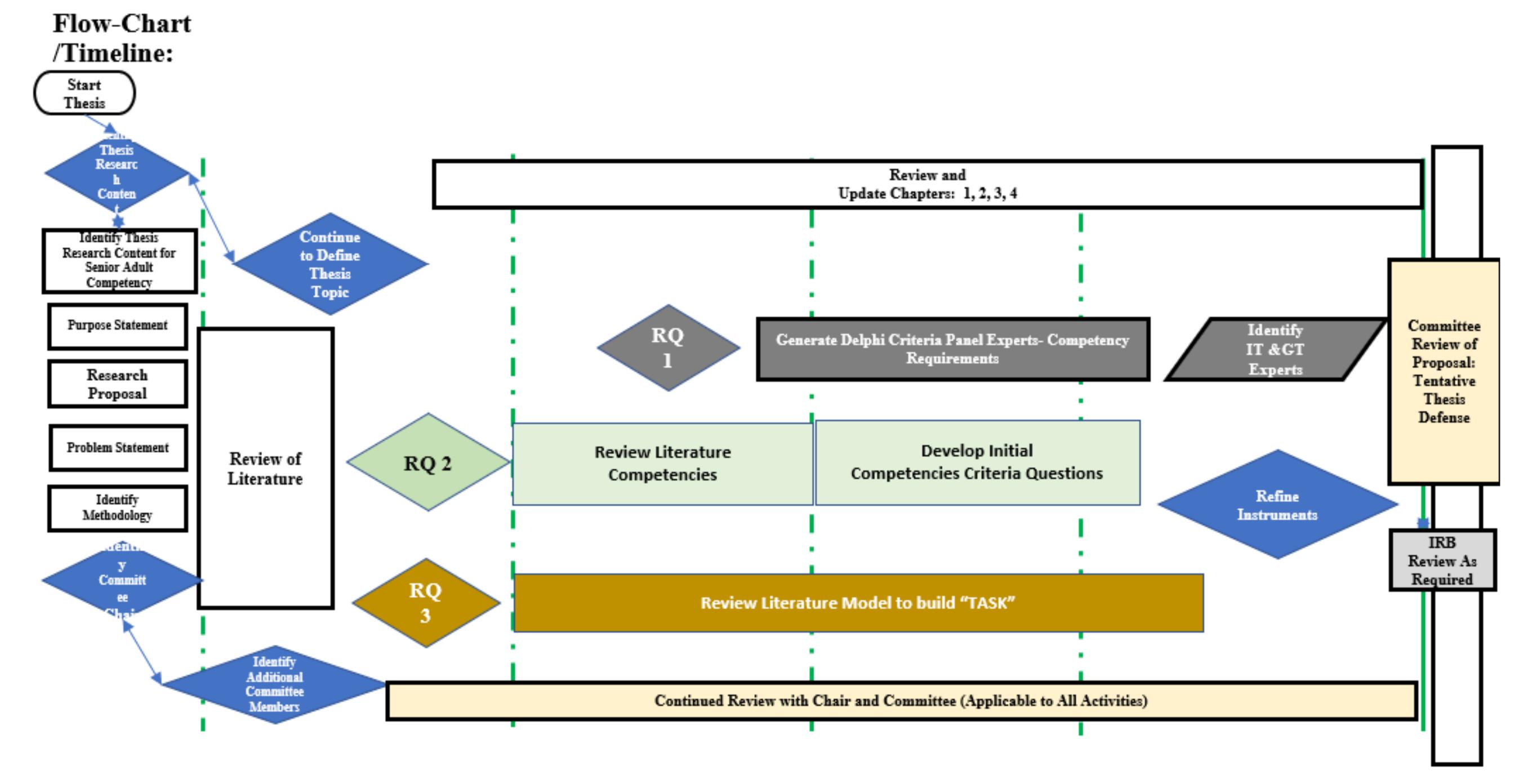
CS 52300 – Social, Economic, And Legal Aspects of Security

Polytechnic – Doctor of Technology

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TECHNOLOGY AND THE EMERGING FORCE OF CHANGE: CYBER SECURE COMPETENCY FRAMEWORK FOR OLDER ADULTS USING THE DELPHI METHOD











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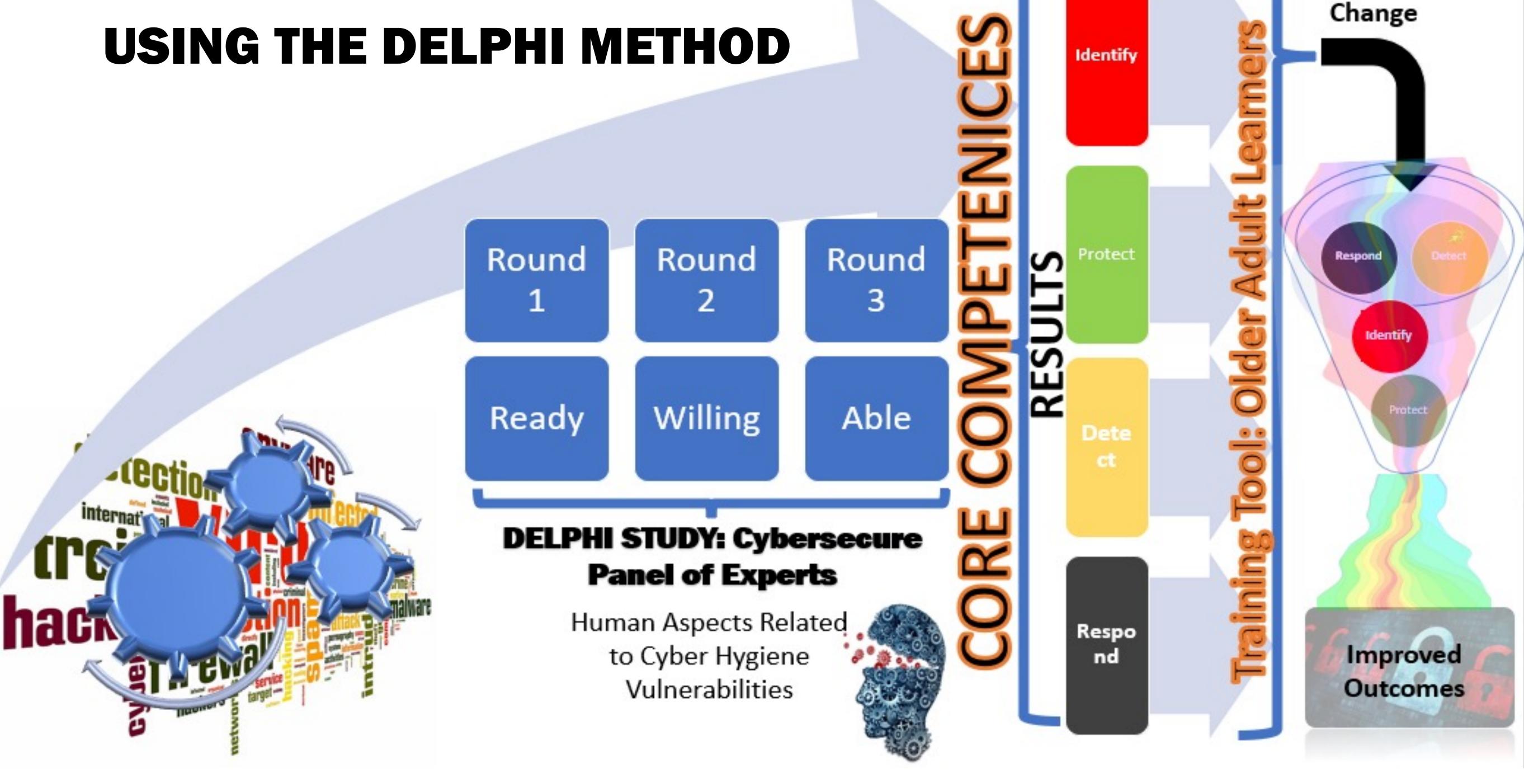
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TECHNOLOGY AND THE EMERGING FORCE OF CHANGE: CYBER SECURE COMPETENCY

FRAMEWORK FOR OLDER ADULTS
USING THE DELPHI METHOD



Delphi Methodology:		Group	Target Panel Size	Projected Timing
Competency Expert Panel Requirements	Finalize list of Industry Panel of Experts Contact Panel of Experts – Include Pilot of the Proposed Research Finalize Delphi Competency Panel initial documents for Round 1 Follow-up letters as required –provide feedback to all members		100-150 *	Beginning April 2024 Allow 30 Days
Round 1	 Evaluate Delphi Round 1–provid 	xperts – follow-up letters as required	35-45*	Beginning May 2024 Allow 30 Days
Round 2	 Finalize list of Industry Cybersecurity Panel of Experts Contact Cybersecurity Panel of Experts – follow-up letters as required Evaluate Delphi Rounds 1 and 2-provide feedback to all members Finalize Delphi Competency Panel initial documents for Round 3 		35-45*	Beginning July 2024 Allow 30 Days
Round 3	 Finalize list of Industry Cybersecurity Panel of Experts Contact Cybersecurity Panel of Experts – follow-up letters as required Evaluate Delphi Rounds 1, 2, and 3-provide feedback to all members Priori evaluation 		35-45*	Beginning September 2024 Allow 30 Days
NOTE: Request Initial IRB Approval for proposed research as required, March 2023 *Goal is to ensure a minimum of 30 participants for statistical validation. (Skulmoski et. al., 2007)		IRB Review Identify IT > Round Experts 1	Delphi Round 2	IRB Review As Required





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I may have a QR Code to bring, finalizing submission and Purdue IRB Approval



