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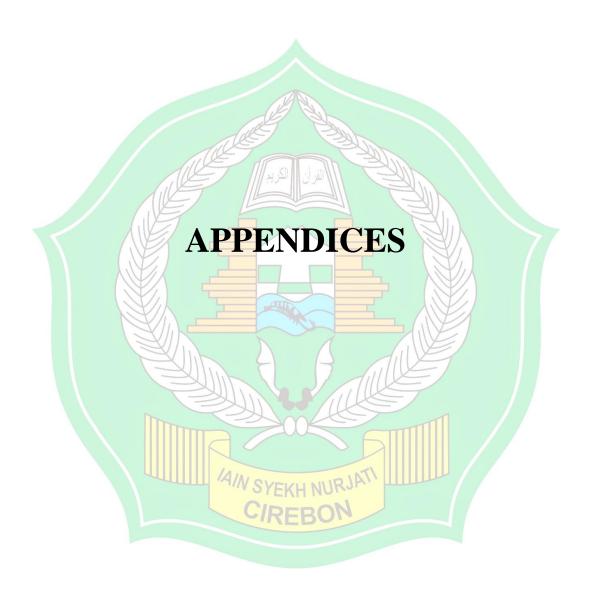
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Appendix 1

LISTENING SKILL STRATEGIES OF AUTONOMOUS LEARNING IN THE 21ST CENTURY

No	Reference	Content	Dimension		
			Cognitive	Meta- cognitive	Social/ Affective
1.	Understanding	According to O'Malley and Chamot (1990), there are three main			
	learner	strategies in learning listening autonomously:			
	autonomy	1) Metacognitive strategies involve thinking about the learning			
	through	process which includes planning, monitoring, evaluating and			
	cognitive,	problem solving.	7/		
	metacognitive	2) Cognitive strategies involve analyzing and synthesizing	$\sqrt{}$		
	and social	information.			
	strategies used	3) Social-affective strategies involve collaborating and noticing			$\sqrt{}$
	by English	socio-cultural factors.			
	language	The most frequently used metacognitive strategies were:			
	learners in a	4) Saving the address of a good Internet site for studying English			
	computer-based	5) Finding materials on the Internet that is at or near the			
	classroom by	students' levels			
	Koc & Koc	6) Finding out how to better learn English from the computer			
	(2016)	and checking if their work is correct or how well they had done.			
		The most frequently used cognitive strategies were:	V		
		• While listening, the learners listen for important key words that			
		carry meaning. AN SYEKH NURJAN			
		• The learners listen to the same things more than once to understand			
		more.			
		• When listening or watch the movie in English, they are watching it			

twice: once with English subtitle and once with subtitle in their	
language, in order to understand more.	
The most frequently used social/affective strategies were:	
• Learning with others (group work, live chat, etc).	
• Discussing with others to solve the listening problem.	
• Doing a listening practice together with other learners.	

No	Reference	Content	Dimension		
			Cognitive	Meta- cognitive	Social/ Affective
2.	Listening learning strategies employed by English majors at the Saigon International University by Nha & Dung (2020)	1) Cognitive strategy is considered a problem-solving technique that learners use to cope with the learning activities and make the process of acquiring the knowledge easier (p.22). There are some sub-strategies of cognitive: • Inferencing strategy – the learners use the information to guess the meaning of the unfamiliar words associated with listening tasks or to support prediction based on co-contextual knowledge. • Elaboration strategy – the learners use their prior knowledge relating to the information obtained from the listening texts in order to fulfill the understanding. • Note-taking strategy – learners write down key words while listening. • Summarization strategy – learners try to recall or write a summary of the information about the listening text using the target language. Activities in cognitive strategies while listening:		cogmuve	
		• Practicing listening using different kinds of input such as lectures,			