Independent Language Learning: Optimizing the Effectiveness of Language Learning Strategies

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LEARN 2019

Defense Language Institute Foreign Language Center

Defining Learning Strategies

Dichotomies of Strategies

Learning Strategy Definition

"A DYNAMIC PROCESS OF PROBLEM SOLVING"
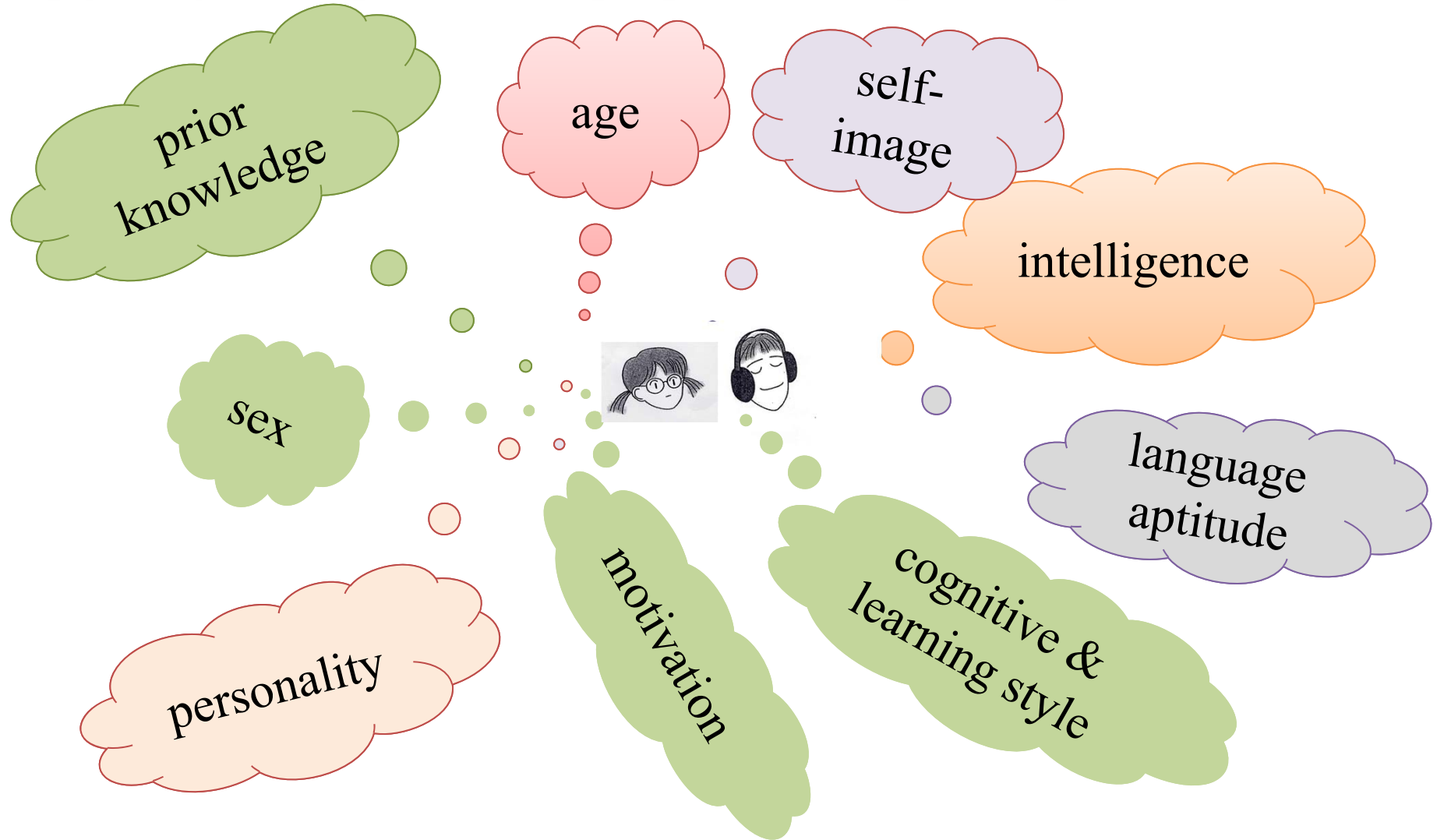
METACOGINITVE   COGINITVE

the execution of the strategy

The learner
- selectively attends to a learning task
- analyses the self, the task, the situation
- plans for a course of action
- monitors the execution of the plan
- evaluates the effectiveness of the whole process
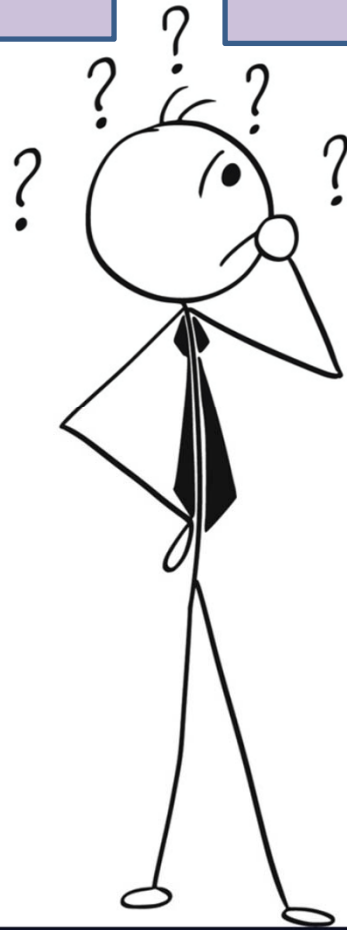
Gu, 2012; Herrell and Jordan 2004; Ritchhart, Church & Morrison 2011

The Learner

prior knowledge

age

self-image

intelligence

sex

language aptitude

personality

motivation

cognitive & learning style

TASK

CONTEXT

STRATEGY

Motivated Strategies for Learning Questionnaire (MSLQ)

An informal, self-reporting instrument designed to assess college students' motivational orientations and their use of different learning strategies

- A total of 81 items

- 7-point scale:

  1 (not at all true of me) -2- 3 ——4- 5 - 6 - 7 (very true of me)

- Two categories:

  Part 1: Motivation scales (31 items)

  Part 2: Learning strategies (50 items)

MSLQ Part II: Learning Strategies

1. REHEARSAL:
   Reciting or naming items form a list to be learned

2. ELABORATION:
   Paraphrasing, summarizing, creating analogies

3. ORGANIZATION:
   Outlining, selecting main idea

4. CRITICAL THINKING:

   The degree to which Ss apply previous knowledge to new situations in order to solve problems; reach decisions; make critical evaluations

MSLQ Part II (cont.)

5. METACOGNITIVE SELF-REGULATION:

   Planning

       goal setting; task analysis

   Monitoring of one's comprehension

       tracking one's attention as one reads/listens

       self-testing; questioning

   Regulating

    fine-tuning of one's cognitive activities

    e.g., adjusting reading speed

6. RESOURCE MANAGEMENT STRATEGIES

   Managing time & study environment

   effort regulation
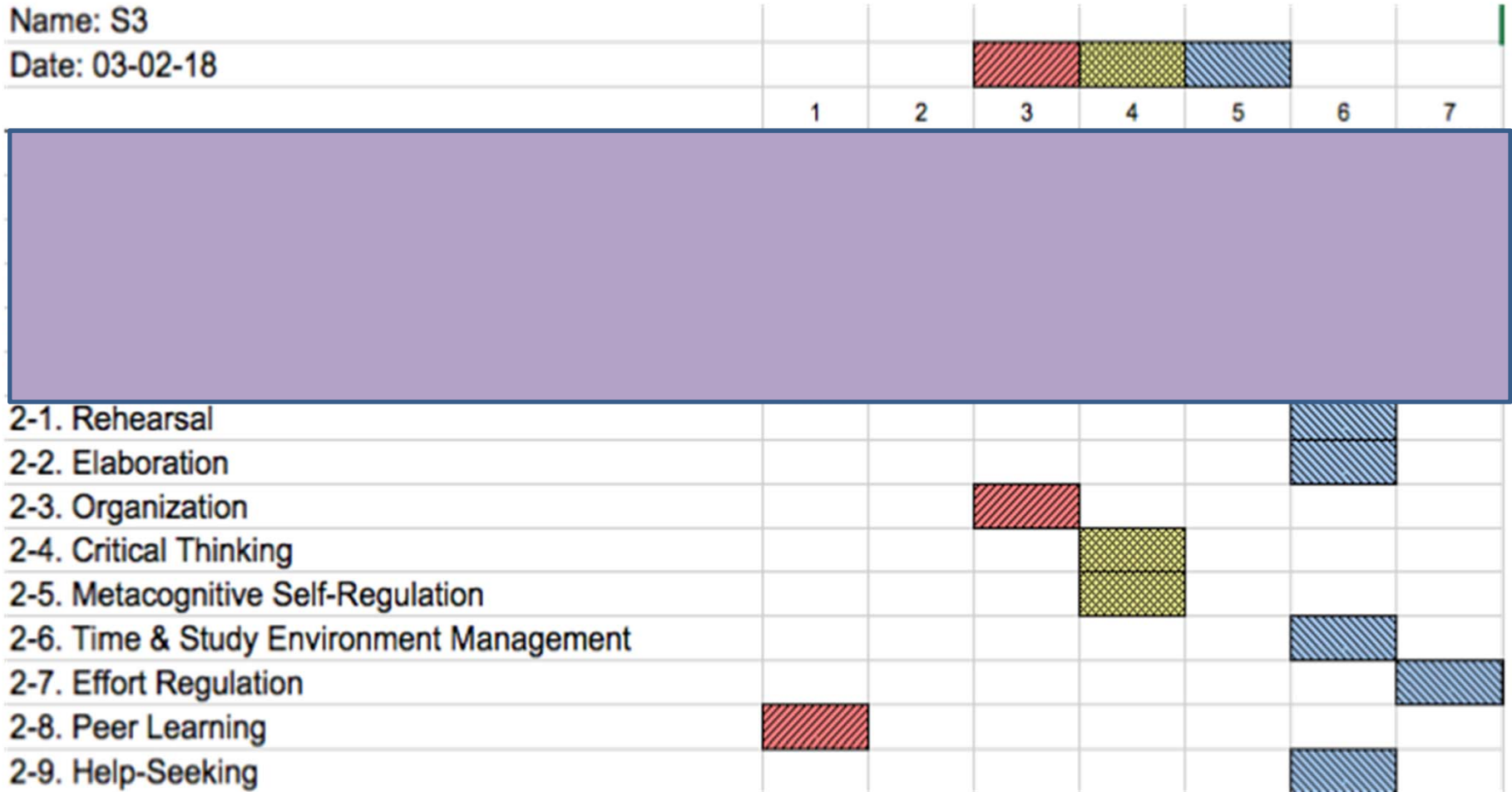
   peer learning & help seeking

Name: S3
Date: 03-02-18

	1	2	3	4	5	6	7

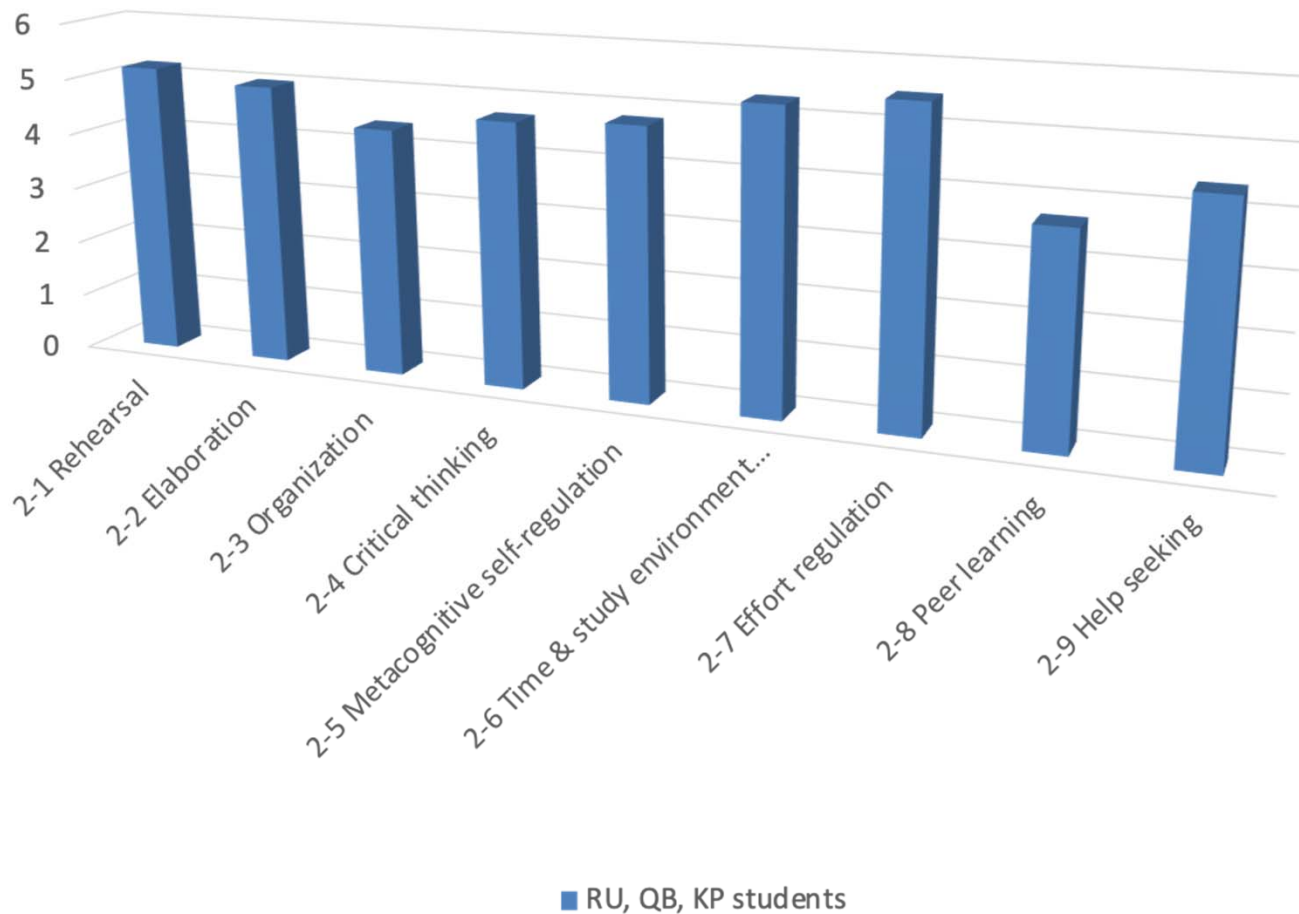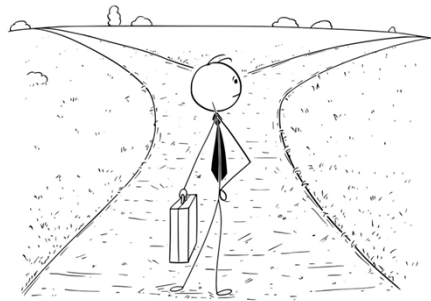|	1	2	3	4	5	6	7
2-1. Rehearsal						▨	
2-2. Elaboration						▨	
2-3. Organization			▨				
2-4. Critical Thinking				▨			
2-5. Metacognitive Self-Regulation				▨			
2-6. Time & Study Environment Management						▨	
2-7. Effort Regulation							▨
2-8. Peer Learning	▨						
2-9. Help-Seeking						▨	

MSLQ Part II Results

RU, QB, KP students

Learner Autonomy - LA

*A capacity to take charge of one's own learning.*

An approach to learning where learners hold the power or right to regulate & control their own learning activities.

Autonomous /Independent Learners

- ❑ make informed choices regarding their learning process

- ❑ take responsibility for all the decisions concerning all aspects of learning;

- ❑ take control of learning processes

- ❑ have the capacity and willingness to act independently and in cooperation with others

- ❑ reflect on their learning and its effectiveness

Benson, 2011; Holec, 1981; Dam, 1995; Oxford, 2011
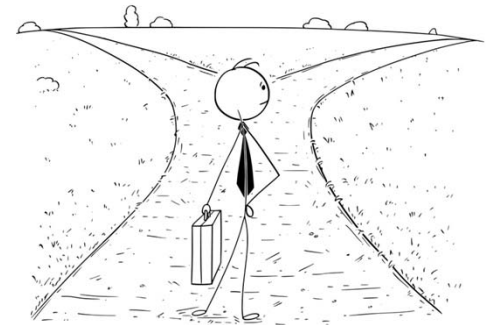
LA = ? ILL

LEARNER AUTONOMY

=

LEARNER INDEPENDENCE

Fisher et al., 2007; Mozzon-McPherson, 2007

Learning Context

Learning Context
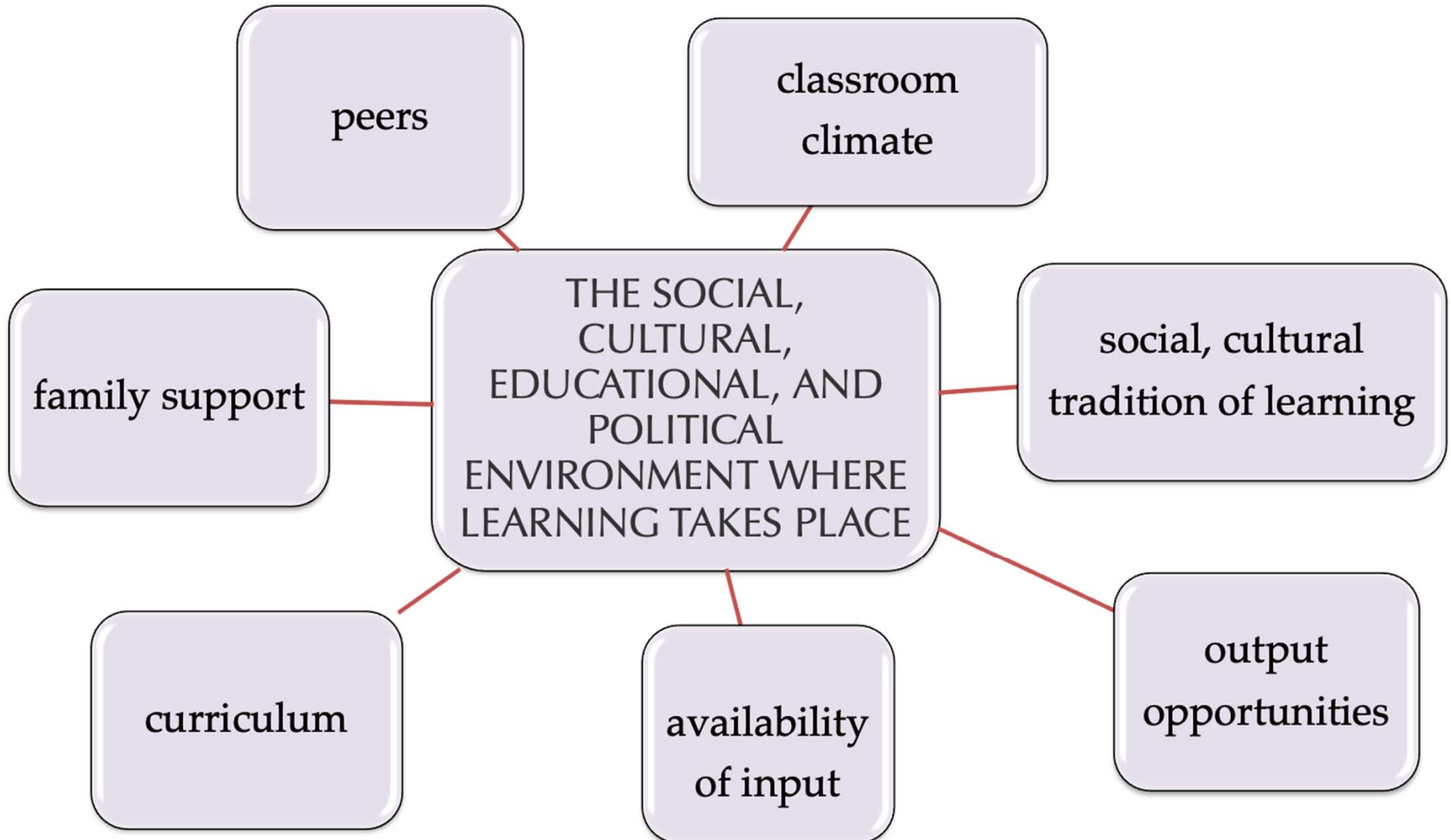
Independent learning settings

"require students to take a higher degree of responsibility for their learning."

White, 2008

DISTANCE LEARNING

NATURALISTIC INDEPENDENT LEARNING

ODA Results

СТУДЕНТ	RC	LC
1. 1-й лейтенант А.	1	Below 1
2. 2-й лейтенант Б.	1	Below 1
3. Комендор- сержант С.	1	Below 1
4. Сержант С.	1	Below 1
5. Сержант М.	1	Below 1
6. Сержант П.	Below 1	Below 1
7. Штаб-сержант Л.	Below 1	Below 1
8. Сержант П.	Below 1	Below 1
9. Сержант К.	1	Below 1
10. Капрал Б.	1	Below 1
11. Сержант Ортиз	-	-
12. Штаб- сержант Т.	1+	1
13. Сержант К.	Below 1	Below 1
14. Штаб-сержант П.	Below 1	Below 1
15. Штаб-сержант С.	Below 1	Below 1

RC - 53% L1

3-week Familiarization Course, CLJ, May 2019

DLIFLC

https://oda.dliflc.edu/

https://gloss.dliflc.edu/

https://www.dliflc.edu/resources/products/

Conclusion

A dynamic process of problem solving

The "attribute of successful learners is their flexibility to apply the optimal strategies at the optimal time."

Hattie & Donoghue, 2018, p. 98

QUESTIONS?

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