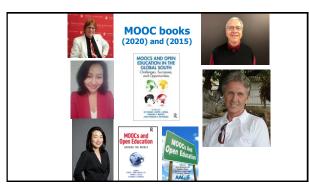
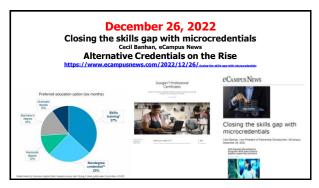


December 14, 2021 A Decade of MOOCs: A Review of MOOC Stats and Trends in 2021 Diaval Shab, Class Central http://www.classetria.com/report/mocc-stats.set-trends-3021/						
L New Registered Users	2019	2020	2021	Total		
coursera	8M	31M	21M	97M		
edX	5M	10M	7M	42M		
swayam	NA	6M	6M	22M		
	1.3M	4M	2M	17M		
🔄 class central						











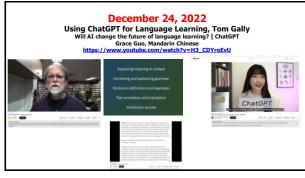






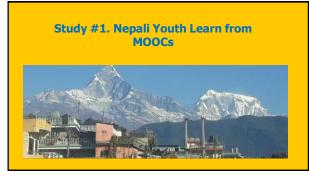


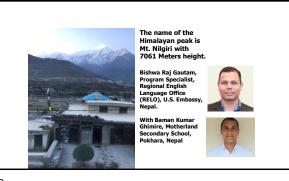




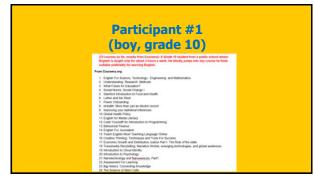


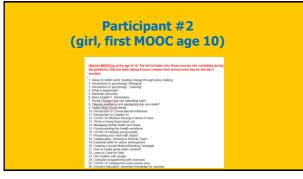






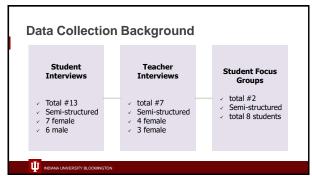












### Teacher's Perspective

### **Research Questions**

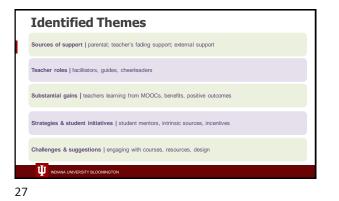
- 1. What scaffoldings and environmental cues were provided by teachers to support Nepali adolescent in enrolling and succeeding in MOOCs?
- 2. What are Nepali teachers' perspectives on using MOOCs as supplementary resources?

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Participant	Job title	Years of using MOOCs	School Type	Number of Students Completed MOOCs
Teacher #1	Science Teacher	4 years	Private	15-20
Teacher #2	EFL Teacher	7 years	Private	more than 20
Teacher #3	EFL Teacher, Principal	3 years	Private	more than 20
Teacher #4	EFL Teacher	1 year	Private	more than 20
Teacher #5	EFL Teacher	1 month	Public school; ACCESS	2 completed
Teacher #6	EFL Teacher	1 month	Public school; ACCESS	2 completes
Teacher #7	EFL Teacher, Principal	8-9 years	Private	more than 20

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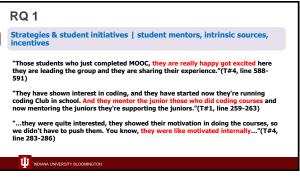
## **RQ 1**

Sources of support | parental; teacher's fading support; external support

"They did on their own pace but initially we guided them, initially we guided them and every week what we follow up them initially but later on they did by themselves." (T#1, line-134-136)

"...the school has been promoting these kinds of activities, please, to let your children be with the computer. If they ask for, and it was really very difficult to convince the parents as well." (T#3, line 390-396)

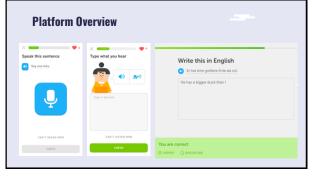
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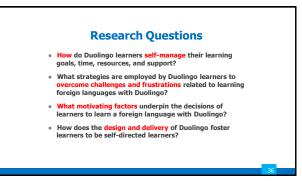












# Context of the Study Learning with technology (e.g., Duolingo) in an out-of-classroom context is often challenged by the absence of instructors and lack of guidance. Therefore, it demands a much higher level of self-directed learning (SDL) ability for the learners to be successful. White (1995) suggests that learners need to have strong independence, autonomy, and control to self-manage learning and make their own decisions in distance language learning.

Garrison's (1997) Framework of SDL
 Self-management is the task control ability that is associated with external activities, such as time, resources, and goal management.
 Self-monitoring is the cognitive and metacognitive process of establishing learning strategies and

learning paces.
 Motivation can initiate and sustain learning efforts towards cognitive goals (Garrison, 1997).

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**Goal Management** 

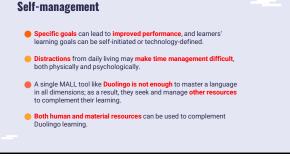
Study Design	Interviewee	Gender	Country	Native Language	# of years using Duolingo	Languages learned through Duolingo
	ы	м	Mexico	Spanish	More than 5 years	English, French
The 10 research participants	P2	м	United States	English	1-3 years	Japanese
represented a wide range of age and ethnic groups.	23	F	China	Chinese	Less than 6-months	Japanese
and etime groupe.	74	7	Costa Rica	Spanish	6 months – 1 year	Portagaese
Participants of this study were	75	r	China	Chinese	1-3 years	French
screened and identified through the previous survey that was distributed through the Duolingo	к	F	Indenesia	Indenesian	6 months – 1 year	French, German, Spanish
forum, an online language	P7	м	Germany	German	6 months - 1 year	Chinese
community using Discord, as well as through postings on Facebook	P8	F	United States	English, French, Spanish	6 months - 1 year	Ambio
pages, emails, and WeChat groups. The interviewees' demographics	19	м	United Kingdom' Singapore	English	6 months – 1 year	Chinese, Indenesian, Spaniah
are listed in Table 1.	P10	F	Singapore	Malay	Less than 6-months	Japanese

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# Goals specify the amount of effort required to succeed and the self-satisfaction anticipated (Schunk, 1990). Goal setting leads to task assessment and considerations of the appropriate learning strategies from a metacognitive perspective (Ridley et al., 1992). In MALL, timescales influence the dynamic nature of the learning ecology and so influence the learning goals. Setting realistic and achievable goals is more likely to lead to a successful SDL.



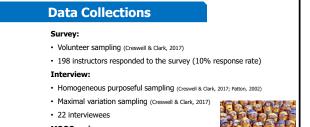




Language l	inding: earners are s that relate brain	mostly d	riven by inti		
Q3. What mo	otivated you	to learn a	foreign lang	uage?	
Brain Trainir	g		_		
Trave	91				
Cultu					
Job Opportunitie Scho					
Scho Family and Frien		_			
Oth					
					44



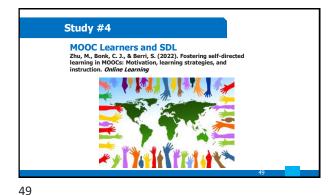


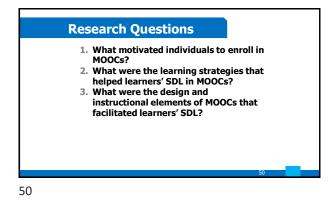




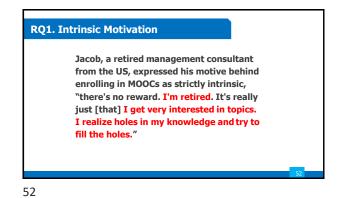
Reviewed 22 interviewees' MOOCs

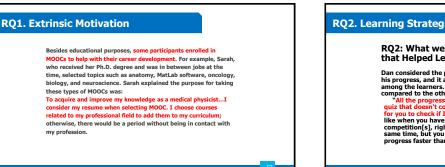
Pseudonym	Country	Subject area	Platform	Gender	No. of O/B	No. of M	Mode of the M
Lucas	US	Social science	еđХ	м	0	1	I without T
Brandan	US	Education	Udacity	м	0	5 or more	Self-paced
Logan	US	Literacy and Language	Coursera	м	5 or more	5 or more	I with T
Emma	US	Literacy and Language	Coursera	F	2	1	Self-paced
Jason	US	Science	edX	м	1	1	I with T
Jackson	US	Medicine and health	Coursera	м	5 or more	1	Self-paced
Samuel	US	Education	FutureLearn	м	4	3	Self-paced
Hannah	US	Education	Blackboard	F	5 or more	1	I with T
Ashley	US	Education	EdX	F	0	5 or more	I with T
Andrew	ик	Art	FutureLearn	м	0	3	I with T
Emily	uk	Medicine and health	FutureLearn	F	2	2	I with T
Aiden	ик	Social science	FutureLearn	м	0	1	Self-paced
Henry	uk	Social science	FutureLearn	м	0	1	Self-paced
Joseph	ик	Medicine and health	FutureLearn	м	1	1	Self-paced
Joshua	ик	Literacy and language	FutureLearn	м	2	2	I with T
Mason	Australia	Education	Coursera	м	5 or more	1	I with T
Ethen	Australia	Business	Coursera	м	3	1	I without T
Ben	Australia	Social science	еđХ	м	1	1	I with T
Paul	France	Computer Science	Coursera	м	1	1	I with T
Fernando	Belgium	Research methods	Blackboard	м	5 or more	3	I with T
doosL	Netherland	Science	Coursera	м	0	1	I with T
Dylan	Israel	Science	Coursera	м	5 or more	3	I without Y S

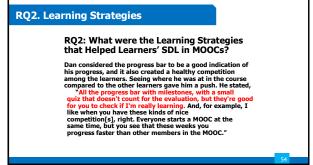




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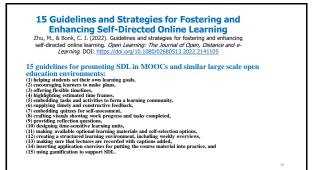


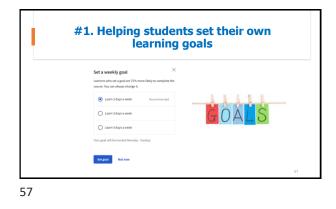


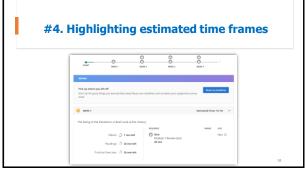


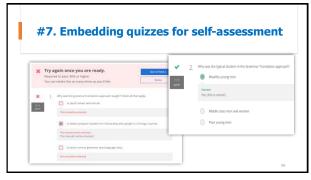


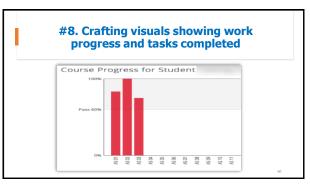






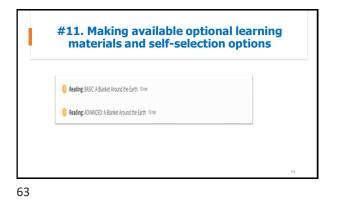








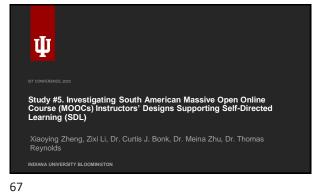


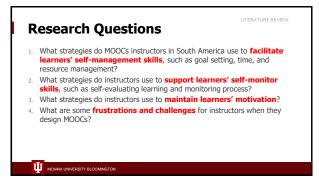










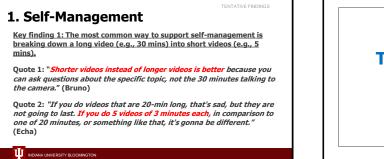




Ρ	articipants	Demograp	hics	

	Name	Gender	Country	No. of MOOCstaught
	Alejandro	Male	Colombia	1
	Bruno	Male	Argentina	more than 5
	Christopher	Male	Colombia	2
	Daniela	Female	Colombia	1
	Echa	Female	Colombia	2
	Felipe	Male	Brazil	1
	Gavino	Male	Colombia	2
	Hemán	Male	Brazil	4
	Ignacio	Male	Colombia	1
_	Jorge	Male	Chile	3
	Keiman	Male	Chile	1

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