

# A Mixed Methods Look at MOOC Instructor Motivation and Career Development

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### Introduction

MODCs have gained attention in higher education settings by making higher education more accessible to massive sudiences on a global scale. As MODCs (profester), a better understanding of MODCs instructors is essential. The purpose of this study is to suggest ways to encourage instructors to teach MODCs of by investigating their morbidations and finations when its activity of the professions of teaching MODCs. In addition, we explore the preception of teaching MODCs for some control of the professions of the profession of the profession of the profession of the profession of the study or as follows:

(1) What motivate instructors to teach MOOCs?

(2) What aspects of teaching MOOCs influence instructors' career development?

(3) What areas do MOOC instructors want to improve for more effective teaching in terms of professional development?

### Methods

This study examined the motivation as well as the career and professional development of 142 MOOC instructors using a mixed-methods approach entailing an ordine survey combined with six MOOC instructor interviews. Given the MMOOC instructors reside globally, a Web-based survey was designed and then administered. In addition to the online survey, this study conducted interviews to investigate the three research questions in more day.

The survey included 20 questions in three sections: (1) demographic information and MOOCs teaching experiences (eight questions), (2) motivation for teaching MOOCs (three questions), and (3) career and professional development of MOOC instructors (nine questions).

Participants: In terms of the gender of the participants, 64.43% were male and 35.57% were female instructors. Their sign servired from uniform 30 (2.01%), to those in their 30s (16.11%), 40s (26.17%), 50s (26.1

Countries	Gender	Subject areas	MOOC teaching experience	Delivery Format
U.S.	Male	Weather	> 5	Instructor-led only
U.S.	Female	Graduate studies	> 5	Self-paced
UK	Male	Ancient history	> 5	Instructor with teaching assistant
UK	Female	Pollistive care	> 5	Instructor with teaching assistant
Conada	Male	Religion	One	Instructor with teaching assistant
China (Hong Kong)	Female	Graduate studies	One	Instructor-led only

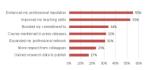
### Results

#### RO1: What motivate instructors to teach MOOCs?

Intrinsic motivation (86.98%)			
Areas	Motivational factors		
Share professional expertise with others (30.59%)	Passionate about the cortent (94) Opportunity to reach out to more people (94) Wanted to share knowledge I'm passionate about (77)		
Desire to provide service to the community and public (21.77%)	Commitment to open education (101) Perform a service to help humanity (64) Expand my professional network (24)		
Interest in a new learning technology (20.40%)	Interest in the form at (72) Wanting to learn net teaching methods and pedagogy (81) Test my ability to teach the masses (24)		
Personal growth and development (14.28%)	Personal challenge (S2) Career development (37) Personal branding and reputation (35)		

Extrinsic motivation (13.02%)					
Areas	Motivational factors				
Institutional goals (9.1%)	Institutional branding/advertising purposes (58)				
Research purpose (2.30%)	Means to conduct research (20)				
Financial incentives and course release (1.61%)	Financial incentives (10) Course release (4)				

#### ROZ: What aspects of teaching MOOCs influence instructors' career development?



### Results-Continued

RQ3: What areas do MOOC instructors want to improve for more effective teaching in terms of professional development?

The participant reported that there was a stronger resed to improve allils and knowledge related to colorise taching (flori) such their <sup>1</sup>On-center presences, "Bare good-hand relingaging of the colorise taching (florid) such their <sup>1</sup>On-center presences," Bare good and such as the stronger of the colorise taching (florid) such as the stronger of the colorise that the colorise three strongers of the colorise th

## Discussion & Conclusions

The research findings indicate that instruction' motivation to teach MODCs were mostly equilised by their intrinsic motivation. Since instruct motivation can possible without emiddable their most man distruction to ward plant for the research finding is optimistic and promising. At the mane time, it also demonstrated that there was considered extending sopport from institutions of the manufacture of the manuf

In terms of the instructor perspectives, a MODC is an effective way to network with professionals or individuals who have the same scademic interests. In terms of career development, this study demonstrated that half of the MODC instructors surveyed expected to enhance their professional demonstrated that half of the MODC instructors surveyed expected to enhance their professional to the production and the production acromed by teaching MODCs. Tame should be of the surveyed to the production among those who are interested in the subject to the production among those who are interested in the subject to the production among the survey of the production among the surveyed to the production among those who are interested in the subject to the control production and the production and the subject to the production and the subject to the control production and the production and the subject to the control production and the production and the subject to the production and the production and

The research findings of the present study indicated that MOOC instructors want to learn more about how to deliver MOOCs effectively. They also seek vilgorous, but practical, ways to evailable students' learning progress. MOOC instructors may also be anxious about their on-camera presence and have concerns about how they visually engage with students. They recognize the vast room for personal improvement in exactine MOOCs so they could be high vaulity MOOC instructors.

It cannot be overemphasized that the training of instructors is vital for MODC impact and sustainability. The research findings of this study are expected to help organizations and institutions offering MODCs and those who are interested in teaching MODCs understand MODC instructors' motivations and their career development goals and needs related to MODCs. Of course, with a fastexamine MODC instructor possibility, much more needs to be done.