





REPUBLIK INDONESIA KEMENTERIAN HUKUM DAN HAK ASASI MANUSIA

SURAT PENCATATAN CIPTAAN

Dalam rangka pelindungan ciptaan di bidang ilmu pengetahuan, seni dan sastra berdasarkan Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta, dengan ini menerangkan:

Nomor dan tanggal permohonan

EC00202028598, 19 Agustus 2020

Pencipta

Nama

Gusti Nur Hafifah, M.Pd

Alamat

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Kewarganegaraan

Indonesia

Pemegang Hak Cipta

Nama

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Alamat

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Kewarganegaraan

Indonesia

Jenis Ciptaan

: Karya Tulis Lainnya

Judul Ciptaan

The Questionnaire Of Teacher Cognition On ICT Use In ELT

Tanggal dan tempat diumumkan untuk pertama kali di wilayah Indonesia atau di luar wilayah Indonesia

1 November 2019, di Surabaya

Jangka waktu pelindungan

Berlaku selama 50 (lima puluh) tahun sejak Ciptaan tersebut pertama kali dilakukan Pengumuman.

000199556 Nomor pencatatan

adalah benar berdasarkan keterangan yang diberikan oleh Pemohon.

Surat Pencatatan Hak Cipta atau produk Hak terkait ini sesuai dengan Pasal 72 Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta.



a.n. MENTERI HUKUM DAN HAK ASASI MANUSIA DIREKTUR JENDERAL KEKAYAAN INTELEKTUAL

> Dr. Freddy Harris, S.H., LL.M., ACCS. NIP. 196611181994031001

Dalam hal pemohon memberikan keterangan tidak sesuai dengan surat pernyataan, menteri berwenang untuk mencabut surat pencatatan permohonan.

Appendix 3.

QUESTIONNAIRE Teachers Cognition and the Use of ICT in ELT

Dear Colleagues of English Lecturers in Indonesia,

I am Gusti Nur Hafifah, a doctorate student of English Education, Universitas Negeri Malang.

Currently, I am doing research for my dissertation on Teachers Cognition (*knowledge*, *belief*, *attitude*, *and self-efficacy*) on ICT and its use in ELT in higher education settings in Indonesia. ICT in ELT in this research is defined as diverse technological tools (hardware) and applications (software) used in language classrooms.

I would greatly appreciate if you could spend some time responding to this survey by filling in the questionnaire. There are 78 items divided into six sections. It will take not more than 15 minutes to finish

Please note, that it is a voluntary survey about teachers' perspective of ICT in ELT and NOT a test or personal assessment. Therefore, there will be NO wrong or right answer.

Any personal information gathered from this questionnaire will remain confidential and anonymous.

Your contribution toward this study would be beneficial for our education development especially in not only ICT use in ELT in higher education but also the theory of teacher cognition. Please feel free to contact me in person for further information and details. Thank you for your interest and participation in this study. I genuinely appreciate your effort.

Best Regards, Gusti Nur Hafifah (081 8030 53046) gustihafifah@gmail.com

Section 1. Please indicate your perceived knowledge and understanding about Information Communication Technology tools and applications based on these following item statements by clicking on one of the scale options (*Excellent/Good/Fair/Poor*)

Note: Excellent: Knowing very well about ICT in ELT or having tremendous understanding about ICT tools and applications used in ELT

Good : Knowing well about ICT in ELT or having decent understanding about ICT tools and applications used in ELT

Fair : Knowing quite well about ICT in ELT or having enough understanding about ICT tools and applications used in ELT Poor : Knowing a bit about ICT in ELT or having a little understanding about ICT tools and applications used in ELT

No	Statements	Excellent	Good	Fair	Poor
1	I know ICT tools such as computers, laptops, and LCD projectors.				
2	I know portable ICT tools such as smartphones, tablets, and digital camera.				
3	I know basic computer application programs such as Word processing, Excel, PPT, and PDF.				
4	I know ICT applications such as Internet, Search Engines, Websites and Social Media.				
5	I know and understand approaches of ICT for language teaching such as CALL, LMS, TELL,				
	MALL, Blended Learning, Massive Open Online Course.				
6	I know and understand various forms of ICT tools and applications which are accessible for use in				
	teaching English.				
7	I know some theories and Instructional models of ICT Integration in ELT.				
8	I know how to use common ICT tools such as computer, laptop, and LCD projector for teaching				
	English.				
9	I have the skills and strategies to make use of mobile devices (e.g. smartphones, tablets, etc.) and				
	their applications for teaching English.				
10	I know how to use more sophisticated ICT tools such as interactive whiteboard, robotic appliances,				
	virtual reality glasses) for teaching English.				
11	I know how to conduct online learning using an online learning platform or LMS (Learning				
	Management System) such as Moodle, Edmodo, Schoology, Blackboard, Canvas, G-Classroom, &				
	Quipper.				
12	I know how to use some educational applications/games for teaching, such as Cartoon movie maker,				
	Kahoot it, photo-story, Utell-Story, Voki, Toondo,etc.				

13	I know how to use social media applications (Instagram, Facebook, You-tube, Messenger, What's			
	app) for language teaching and learning purposes.			
14	I know how to use ICT applications for online discussion board (iBrainstorm, RealtimeBoard,			
	Padlet, Popplet, etc.) and video conferencing (Skype, Google Hangouts, Net Meeting, etc.)			
15	I know some ICT applications that I can use to give online assignment to my students (Google doc,			
	Emails, Blogs, Canva, Storyboard, Screencastify, etc.)			
16	I know how to use some ICT tools and applications for doing assessment and evaluation of the			
	students' progress (ED-puzzle, Quizlet, Socrative, ForAllRubrics, etc.)			
17	I know the ethics of using digital information in various language teaching and learning context.			
18	I know the right and proper time of using ICT in language teaching and learning context.			
19	I know how to lead or give instructions to my students in using ICT tools and applications during			
	the teaching and learning process.			
20	I know how to solve technical problems related to implementation of ICT tools and applications in			
	ELT.			
21	I know how to make use of ICT to solve teachers' problem in teaching language.			
22	I know how to make use of ICT to solve students' problem in learning language.			

Section 2. Please indicate your opinions, feelings, and thoughts to each of the following statements by clicking on the scale options (Strongly Believe/Believe/Disbelieve/StronglyDisbelieve)

No	Statements	Strongly	Believe	Disbelieve	Strongly
		Believe			Disbelieve
23	I believe that Integrating ICT in ELT will develop students' creativity, critical				
	thinking, collaborative and communicative competence.				
24	I believe Integrating ICT in ELT will develop students and teachers' digital literacy				
	skills in order to face the education framework of 21st century teaching and				
	learning.				

25	I believe integrating ICT in ELT can disseminate knowledge and information fast		
	and efficiently.		
26	I believe ICT provides teachers with better teaching approaches and strategies in		
	ELT that promote effective teaching.		
27	I believe ICT provides teachers with more interactive teaching materials and		
	resources than books and other printed materials.		
28	I believe Integrating ICT through Online Platforms offers to teachers' ease for long		
	distance learning and time flexibility.		
29	I believe integrating ICT in ELT will create paperless learning environment, and		
	gives alternative of replacing conventional classroom setting.		
30	I believe integrating ICT in ELT will enhance students' motivation, attention,		
	confidence, and enjoyment in learning language.		
31	I believe integrating ICT in ELT will improve students' English performance and		
	competence in four language skills (reading, writing, speaking, and listening).		
32	I believe integrating ICT will widen students' understanding in intercultural		
	awareness.		
33	I believe ICT integration in ELT promotes student centred and autonomous learning.		
34	I believe the society demands educational institutions to integrate more ICT for		
	teaching and learning.		
35	I believe ICT gives more advantages and positive values for ELT		
36	I believe ICT is important and needed for education, especially for ELT.		

Section 3. Please indicate your opinions, feelings, and thoughts to each of the following statements by clicking on the scale options (Strongly Agree/Agree/Disagree/Strongly Disagree)

No	Statements	Strongly	Agree	Disagree	Strongly
		Agree			Disagree
37	I feel comfortable and enjoy teaching using ICT in my course.				
38	I like using ICT in my teaching activities.				
39	ICT provides my students fun learning experiences.				
40	ICT should be integrated in the university level because is highly needed by teachers and				
	students in facing the 21st century era of ICT Literacy.				
41	ICT should be included in the English Department curriculum and taught as a course at the				
	higher education level.				
42	Teaching with ICT provides teachers with more powerful tools in teaching than teaching in				
	conventional ways.				
43	I am eager to use ICT in my teaching and keep myself updated with digital literacy				
	development.				
44	I am willing to improve my ICT literacy skills in order to enhance my teaching				
	competence.				
45	I will try to integrate ICT in my teaching learning activities in class and outside the class.				
46	ICT makes my teaching and my students' learning easier.				
47	ICT gives me more benefits than problems.				
48	ICT makes my teaching more efficient and flexible.				
49	I do not feel threatened or intimidated by ICT				
50	ICT related problems, such as technical problems and unreliable Internet connection, do				
	not stress me out.				
51	ICT makes me more relaxed and content during teaching.				

Section 4. Please indicate your opinions, feelings, and thoughts to each of the following statements by clicking on the scale options (Strongly Agree/Agree/Disagree/Strongly Disagree)

No	Statements	Strongly	Agree	Disagree	Strongly
		Agree			Disagree
52	I feel confident I have excellent knowledge and skills in integrating ICT in ELT.				
53	I feel confident I know kinds of ICT tools and applications that I can use in my teaching.				
54	I feel confident that I have enough experiences and training on ICT for ELT.				
55	I feel confident I can consistently use ICT tools and applications in my language teaching,				
	such as creating lesson plans, making presentation, explaining lessons in class, and giving				
	assignments to students.				
56	I feel confident I can use ICT tools and hardware (computer, laptop, smartphone, LCD				
	projector, interactive whiteboard, digital camera, robotic appliances, virtual reality glasses,				
	etc.) for teaching English.				
57	I feel confident I can use ICT applications/software (computer application programs,				
	internet, websites, electronic resources, multimedia, online platform, LMS programs,				
	educational games, social media and teleconferences applications) to support English				
	teaching-learning activities.				
58	I feel confident I can overcome technical problems happen during the ICT implementation				
	in ELT.				
59	I feel confident I can keep integrating ICT in my teaching even if I am opposed by				
	sceptical colleagues.				
60	I feel confident I can cope with system constraints, such as budget cuts on technology				
	facilities, and continue teaching effectively with ICT.				

Section 5. Please indicate your ICT Use frequency and ICT problems occur during your teaching activity in one semester course, based on these statement items by clicking on the scale options (a few times a week/ a few times a month/ a few times a semester/never)

No	Statements	A few	A few	A few	Never
		times	times	times	
		a	a	a	
		week	month	semester	
61	I use more sophisticated ICT tools, such as interactive whiteboard, robotic appliances, and				
	virtual reality in language teaching and learning activity.				
62	I use some mobile devices (e.g. smartphones, tablets, etc.) and its applications for teaching				
	English.				
63	I use online learning platforms in my teaching, such as Moodle, Edmodo, Schoology,				
	Blackboard, Canvas, G-Classroom, or Quipper.				
64	I use some educational applications/games, such as Cartoon movie maker, Kahoot it, photo-				
	story, Utell-Story, and Voki for teaching English.				
65	I apply online discussion board application such as iBrainstorm, RealtimeBoard, Padlet, or				
	Popplet, etc. in conducting classroom discussion among the students.				
66	I use ICT applications (such as Google doc, Emails, Blogs, Canva, Storyboard, Screencastify,				
	etc.) in giving online assessment to my students.				
67	I use ICT tools (e.g. computer, smartphone) and Internet applications (Skypes, Messager,				
	Hangouts, NetMeeting, etc) for video conferencing and online discussion with the students.				
68	I use some ICT tools and applications for doing assessment and evaluation of the students'				<u></u>
	progress (ED-puzzle, Quizlet, Socrative, ForAllRubrics, etc.)				

	ersonal Information mail address	
	ty of Living	:
_	ender Male Female	
0	30 years and below 31-40 years old 41-50 years old 51-60 years old	
73. Te	eaching Institution/University :	
74. Te	eaching Department Program Studi Pendidikan Bahasa In Program Studi Sastra Inggris Others	nggris
0	Less than 5 years 5 - 10 years 11- 20 years 21 years or more	

- 76. Last Degree Completed
 - Master
 - Doctorate
- 77. Have you ever joined Training/Workshops on ICT
 - o Never
 - o Once
 - o Twice
 - o Three times and more
- 78. I have these following problems in integrating ICT in my teaching activities
 - o Time limitation
 - o Institutional support/policy
 - o ICT skills
 - o Facility (Internet access and technological tools availability)