

List of Appendices

Appendix 1: Quantitative research specifications

Appendix 2: Tables AI-IV with detailed results of crosstabulation tables between media outlets and list of actors and media outlets and list of topics

APPENDICES

APPENDIX 1

Coding Categories

Code	Variable Name	No	Value Name	Definition of Values
P_NUM	Photo Identification Number	XY		
M_OU	Media Outlet			
		1	CNN	
		2	Al Jazeera	
		3	Proto Thema	
LOC	Location			
		1	Israel	
		2	Palestine	
		3	Other	
ACT	Actors		<i>for sub-categories, see list of actors</i>	
		0	Not presented	
		1	Civilians in Palestine	
		2	Civilians in Israel	
		3	Hamas Soldiers/Representatives	
		4	IDF	
		5	Israel Politicians/Representatives	
		6	US Political Representation	
		7	EU/ European political Representation	
		8	Greek Political Representation	
		9	Middle Eastern/Arab/Turkish Political Representation	
		10	UN Political Representation	

		11	French Political Representation	
		12	Protesters	
		13	Actors in Lebanon	
		99	Other	
TOP	Topic		for sub-categories, see list of topics	
		1	Palestine	
		2	Israel	
		3	Press Conferences	
		4	Protests	
		5	Economic/Commercial consequences of the war	
		6	Material destruction illustrational images	
		99	Other	
GRPH	Graphic Images			
		1	Extremely graphic	serious injury/death, with blood and face visible usually close-up
		2	Graphic	Injured, with blood, but not close-ups and identification difficult/ /face not clearly visible/face hidden with pixels
		3	Slightly Graphic	injured, no blood/dead covered
		4	Not presented	
N_VA	News Values			
N_VA_NEG	Negativity			
		1	Yes	Human Suffering/ Visible Material Destruction, Presence of Weapons, Funeral, Graves, Activity Portrayed-Violent, Facial Expression-Aggressive/Sad/Despair/Fear/Panic
		2	No	
N_VA_PROM	Prominence			Prominent actors, recognisable key figures, showing self-reflexive elements like microphones/cameras, media scrum;
		1	Yes	
		2	No	

N_VA_PROX	Proximity			geographical level (signatures, iconic landmarks), or cultural level (flags, distinctive uniforms), must be recognizable in photo
		0	No Proximity	
		1	Palestine	
		2	Israel	
		3	USA	
		4	Greece & Turkey	
		6	Lebanon/Jordan/ Qatar/Iran	
		7	Hamas & Hezbollah	
		8	Other	
N_VA_PERS	Personalization			Human interest photos focused on ordinary individuals' story/photos focusing on a person's emotion usually closeup)/ photos showing ordinary individuals singled out and standing in for a larger group/photos of ordinary people with an emotional appeal (e.g. mourning around a dead body)/ must face the camera
		1	Yes	
		2	No	

Coding Book (List of Actors)

1	Civilians in Palestine	
101	Adult/s in Palestine	
102	Children in Palestine	
10201	<i>Injured children / in danger</i>	in danger=facial expression-despair/fear/panic/sad/
10202	<i>Dead bodies of children in Palestine</i>	
2	Civilians in Israel	
201	Hostages held by Hamas	
202	Israeli Victims	
203	Survivors of Hamas attack/Family Members, Relatives of Hostages	

204	Adults or children in Israel/Israelis flying back to Israel	
205	Greek-Israel	Greek living in Israel/Greeks living in Israel flew back to Greece/Greek Journalist in Israel
3	 Hamas representatives and other Palestinian political representation	
301	Hamas soldiers	
302	Mahmoud Abbas	
4	 IDF	
401	soldiers	
5	 Israeli politicians and representatives	
501	Benjamin Netanyahu	
502	Other Israeli Political representation/IDF military commander	Yoav Gallant, Isaac Herzog, Herzi Halevi, Other
6	 US Political Representation	
601	<i> Joe Biden</i>	
602	<i> Antony Blinken</i>	
603	<i> Other US political representation</i>	US secretary of defense/ generals/ senates/governors/Donald Trump
7	 EU and European Political Representation	
701	<i> Ursula Von Der Leyen/EU political representation</i>	
702	<i> Other European Countries and Russian political leaders/politicians</i>	Kaya Kallas, Jose Manuel Albares, Rishi Sunak, Sergey Lavrov
8	 Kyriakos Mitsotakis	
9	 Middle Eastern Countries and Turkey political representation	
901	Tayyip Erdogan	

902	Middle Eastern Political Representation	Iran, Lebanon, Jordan, Qatar, Saudi Arabia political leaders/figures
10	UN Political Representation	Antonio Guterres and other UN leaders/representatives/ambassadors
11	Emmanuel Macron	
12	Protesters	
1201	<i>Protesters Pro-Palestine</i>	
1202	<i>Protesters Pro-Israel</i>	
13	Actors in Lebanon	
1301	Lebanese citizens	
1302	Hezbollah political leaders/soldiers	
99	Other actors	

Merged Actors

Title of merged actors category	No	Values included
Civilians in Palestine		
	101	Palestinian adults
	102	Children in Palestine
	10201	Injured Children/in danger
	10202	Dead bodies of children in Palestine
Civilians in Israel	201	Hostages held by Hamas
	202	Israeli Victims
	203	Survivors of Hamas attack
	204	Adults or children in Israel
Hamas & Hezbollah		
	301	Hamas soldiers
	1302	Hezbollah soldiers/political leaders
IDF soldiers		
	401	IDF soldiers
Israeli political representation		

	501	Benjamin Netanyahu
	502	Other Israeli Political representation
U.S. political representation		
	601	Joe Biden
	602	Anthony Blinken
	603	Other US political representation
European and UN political representation		
	701	Ursula Von Der Leyen/EU political representation
	702	Other European Countries and Russian political leaders/politicians
	10	UN political representation
	11	Emmanuel Macron
Protesters		
	1201	Protesters Pro-Palestine
	1202	Protesters pro-Israel
Middle Eastern political representation		
	901	Tayyip Erdogan
	902	Middle Eastern Political Representation
	302	Mahmoud Abbas
Greek political representation		
	205	Greek-Israel
	8	Kyriakos Mitsotakis
Other actors		
	1301	Lebanese citizens
	99	Other
Not Presented		

Coding Book (List of Topics)

TOP list of topics	No	Definition of value
Palestine	1	
Material Destruction in Palestine	101	destroyed buildings/explosions caused by bombing/ no physical injuries depicted/debris/additional 1 photo of material destruction in Lebanon

Human loss/suffering in Palestine	102	Dead/Injured/People Mourning/Funeral/Frantic family members
Search and Rescue Efforts	103	Civilians or Doctors investigating/searching in debris/looking into debris after explosion
Clashes between Israelis and Palestinians	104	clashes in the street of West Bank
Humanitarian Aid	105	Aid Convoy/aid supplies/UN
Hamas/Hezbollah military action	106	arms fired/ troops patrolling/ visible explosion by military means without visible material destruction/ fume rising/ deployment of troops/ military training
Hamas /Hezbollah no military action	107	parade/attending funeral
Evacuation/Fleeing	108	shelter/ gathered in the streets to avoid bombing/stock up supplies/ carrying their belongings/ refugee camps/moving to another area of Palestine/Rafah crossing point
Israel	2	
Material destruction in Israel	201	destroyed buildings/explosions caused by bombing/ no physical injuries depicted/debris
Human loss/suffering in Israel	202	Dead/Injured/People Mourning/Funeral
Topics about hostages	203	Pictures of hostages/hostages release
IDF military action	204	arms fired/ troops patrolling/ visible explosion by military means without showing visible material destruction/ fume rising/ deployment of troops
IDF nonmilitary action	205	e.g. escorting journalists
Evacuation in Israel	206	evacuation in shelters/ hiding from Hamas attack
Photographs of Victims of Hamas attack	207	
Press conferences /Domestic, Regional International political meetings	3	
Israeli Press conference	301	Press conference of Israeli political leaders/politicians/spokesperson
U.S.A press conference /political meeting	302	Press conference of USA leaders/politicians/spokepersons/cabinet meeting
Greek/Greek-Israeli press conference/political meeting	303	Press conference of Greek political leaders/pol/spok/Joint Greek-Israeli press conference/political leader meeting
Middle Eastern Countries/ Palestinian press conference/political meeting	304	Press conference of Palestinian/Middle Eastern political leaders/politicians or joint USA-Palestinian/Jordan press conference/political leader meeting

International organizations press conference/meeting	305	Press conference of UN and other international organizations leaders/spok/ambassadors/ international peace summit
European Countries/Russian Press conference	306	Press conference of European countries/ Russian political leaders/politicians/ spokespersons
Turkish Press Conference	307	Press conference of Turkish political leaders/spokespersons
Joint USA-Israel Press conference/ political leaders photographed together	308	
EU Press Conference/ EU-Israel political meeting	309	EU political leaders /spokespersons press conference/ EU-Israel political leaders photographed together
Protests	4	
Pro-Palestinian protests/acts of support	401	e.g. football fans waving Palestinian flags
Pro-Israel protests/act of support/antigovernment protests	402	International Protests for Israeli hostages return/Acts of support e.g. Illumination of buildings//antigovernment protests in Israel/donations
Economic/Commercial Consequences of the war	5	Flight Cancellations/Sport Event Cancellations/Consequences in Business/Economic Consequences
Material Destruction Illustrational Images	6	
Other	99	

Merged topics

Title of merged topics category	No	Values included
Humanitarian Aspcts		
Human suffering/loss		
	102	Human suffering in Palestine
	202	Human suffering in Israel
Evacuation/fleeing		
	108	Evacuation fleeing in Palestine
	206	Evacuation in Israel
Israeli victims and hostages		
	203	Topics about Israeli hostages

	207	Photographs of victims of Hamas attack
Humanitarian aid and rescue efforts		
	103	Search and rescue efforts
	105	Humanitarian aid
Technical Aspects		
Material Destruction		
	101	Material destruction in Palestine
	201	Material destruction in Israel
	6	Material destruction illustrational images
Military Action		
	104	Clashes between Israelis and Palestinians
	106	Hamas/Hezbollah military action
	204	IDF military action
Not-Military Action		
	107	Hamas/Hezbollah, not military action
	205	IDF, not military action
Press conferences/international meetings		
	301	Israeli Press conference
	302	U.S.A press conference /political meeting
	303	Greek/Greek-Israeli press conference/political meeting
	304	Middle Eastern Countries/ Palestinian press conference/political meeting
	305	International organizations press conference/meeting
	306	European Countries/Russian Press conference
	307	Turkish Press Conference
	308	Joint USA-Israel Press conference/ political leaders photographed together
	309	EU Press Conference/ EU-Israel political meeting
Protests		
	401	Pro Palestinian protests/acts of support
	402	Pro Israel protests/act of support/anti government protests
Economic and Commercial consequences		
	5	Economic/Commercial consequences of war
Other topics		
	99	Other

APPENDIX 2

Table AI. Frequency of actors depicted by media outlets during the first three weeks of the Palestine-Israel war (N=300) (% in parentheses).				
Actors	Total (N=314)	CNN (N=104)	Al Jazeera (N=102)	Proto Thema (N=108)
Not Presented	60(19)	20(19)	16(16)	24(23)
Adults in Palestine	45(14)	15(14)	27(26)	3(3)
Children in Palestine	20(6)	11(11)	8(8)	1(1)
Injured children in Palestine	16(5)	2(2)	11(11)	3(3)
Dead children in Palestine	2(1)	0(0)	1(1)	1(1)
Hostages	3(1)	2(2)	0(0)	1(1)
Israeli Victims	5(2)	0(0)	0(0)	5(5)
Survivors of Hamas attack	3(1)	1(1)	0(0)	2(2)
Adults or Children in Israel	11(11)	4(4)	3(3)	4(4)
Greek-Israel	4(1)	0(0)	0(0)	4(4)
Hamas soldiers	5(2)	2(2)	2(2)	1(1)
Mahmoud Abbas	2(1)	2(2)	0(0)	0(0)
IDF soldiers	18(6)	5(5)	3(3)	10(9)
Benjamin Netanyahu	9(3)	1(1)	0(0)	8(7)
Other Israeli political representatives	6(2)	1	1	4
Joe Biden	8(3)	3	2	3
Anthony Blinken	7(2)	5	1	1
Other U.S political representatives	7(2)	5(5)	1	1
Ursula Von Der Leynen/EU political representatives	3(1)	1	0	2
Other European countries and Russian political leaders		1	2	1
Kyriakos Mitsotakis	4 (1)	0(0)	0(0)	4(6)

Tayyip Erdogan	5 (2)	1(1)	1(1)	3(3)
Other Middle Eastern political representatives	7(2)	3(3)	2(2)	2(2)
Protesters Pro-Palestine	17(5)	3(3)	10(10)	4(4)
Protesters Pro-Israel	2(1)	1(1)	0	1(1)
Citizens in Lebanon	2(1)	0	2(2)	0
UN political representatives	7(2)	4(4)	2(2)	1(1)
Emmanouel Macron	3(1)	2(2)	0	1(1)
Hezbollah political leaders/soldiers	5(2)	3(3)	2(2)	0(0)
Other actors	22(7)	6(6)	5(5)	11(10)

Because of the rounding, the numbers do not add up to 100 percent. Although 300 images were coded, N=314 because a few images were coded into two or more actors

Table AII. Frequency of topics occurred by media outlets during the first three weeks of the Palestine-Israel war (N=300) (% in parentheses)				
Topics	Total (N=300)	CNN (N=100)	Al Jazeera (N=100)	Proto Thema (N=100)
Material Destruction in Palestine	29(10)	11	12	6
Material Destruction in Israel	6(2)	1	3	2
Material Destruction illustrational images	10(3)	0	0	10
Human suffering/loss in Palestine	23(8)	4	18	1
Human suffering/loss in Israel	1(0)	0	0	1
IDF military action	24(8)	8	6	10
IDF nonmilitary action	3(1)	0	1	2
Hamas/Hezbollah military action	5(2)	1	4	0
Hamas/Hezbollah non military action	6(2)	4	1	1
Evacuation/Fleeing in Palestine	26(9)	9	15	2
Evacuation in Israel	10(3)	3	1	6
Search and Rescue efforts in Palestine	5(2)	0	5	0
Topics about hostages	6(2)	2	1	3

Photos of victims of Hamas attack	4(1)	0	0	4
U.S. press conference/political meeting	10(3)	8	1	1
Greek/Greek-Israeli press conference/political meeting	6(2)	0	0	6
Other middle eastern countries/ Palestinian press conference/political meeting	6(2)	3	2	1
Israeli press conference	4(1)	0	0	4
International Organizations press conference	8(2)	5	3	0
EU press conference/ EU-Israeli political meeting	4(1)	2	1	1
Other European countries/ Russian press conference	3(1)	1	0	2
Turkish press conference	5(2)	1	1	3
Joint U.S-Israeli press conference	6(2)	3	0	3
Pro-Palestinian protests/acts of support	19(6)	4	11	4
Pro-Israeli protests/acts of support/	7(2)	5	1	1
Clashes between Israelis and Palestinians	2(1)	0	2	0
Economic/ Commercial consequences	6(2)	6	0	0

Because of the rounding, the numbers in parenthesis do not add up to 100 percent. In the media outlets c the numbers represent both the frequency that a topic occurred and the percent within the media that this topic represents as each photograph was coded for one topic.

Table AIII. Frequency of merged actor categories depicted by media outlets during the first three weeks of the Palestine-Israel war (N=300) (% in parentheses).				
Actors	Total (N=314)	CNN (N=104)	Al Jazeera (N=102)	Proto Thema (N=108)
Palestinian Civilians	83(26)	28(27)	47(46)	8(7)
Israeli Civilians	22(10)	7(7)	3(3)	12(11)
Hamas/ Hezbollah	10(3)	5(5)	4(4)	1(1)
IDF soldiers	18(6)	5(5)	3(3)	10(9)
Israeli Political Representation	15(5)	2(2)	1(1)	12(11)

U.S political representation	22(7)	13(13)	4(4)	5(5)
European/ UN political representation	17(5)	8(8)	4(4)	5(5)
Protesters	19(6)	4(4)	10(10)	5(5)
Other Middle Eastern political representation	14(4)	6(6)	3(3)	5(5)
Greek political representation	10(3)	0(0)	0(0)	10(10)
Other actors	24(8)	6(6)	7(7)	11(10)
Not Presented	60(20)	20(19)	16(16)	24(23)

Because of the rounding, the numbers do not add up to 100 percent. Although 300 images were coded, N=314 because a few images were coded into two or more actors.

Table AIV. Frequency of merged topic categories depicted by media outlets during the first three weeks of the Palestine-Israel war(N=300) (% in parentheses).				
Topics	Total (N=300)	CNN (N=100)	Al Jazeera (N=100)	Proto Thema (N=100)
<i>Humanitarian Aspects</i>	82(27)	21	43	18
Human Suffering/Loss	24(8)	4	18	2
Evacuation/Fleeing	36(12)	12	16	8
Humanitarian aid/rescue efforts	12(4)	3	8	1
Photographs of victims and hostages	10 (3)	2	1	7
<i>Technical Aspects</i>	76(25)	21	27	28
Material Destruction	45(15)	12	15	18
Military Action	31(10)	9	12	10
<i>Other topic categories</i>				
Non-Military Action	9(3)	4	2	3
Press conferences	52(17)	23	8	21
Protesters	26(8)	9	12	5

Economic/Commercial consequences	6(2)	6	0	0
Other	49(16)	16	8	25