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# Theoretical foundation of a proposed methodology and analysis framework for political instability risk assessment

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## **Abstract**

The last decade has seen the most cases of political instability and internal security incidents among all the decades of the 20th and 21st centuries so far. This fact alone indicates a necessity to address the factors contributing to the phenomenon in a way prospectively usable in decision and policy-making procedures. An analysis methodology taking into consideration the factors contributing to such cases would be a valuable tool to achieve the above necessity. Consequently, the objective of this research is to specify these factors. The methodology used to determine these factors involves a case study of historical cases of internal state unrest and instability. Fifteen cases were selected for analysis at random, based on the data obtained from the Uppsala Conflict Data Programme. The cases selected were analysed based on the parties involved in the conflict, the conflict's historical and political contexts, factors contributing to its occurrence according to relevant bibliography, actions taken by the rival groups, potential external involvement in the conflict, and other points of interest relevant to the study. The factors determined include the social entity's relative size, denial of rights, information flow, geography, leadership, means of projecting power, environmental conditions, repression/freedom of action, and triggering event. The above factors were cross-referenced with different theories relevant to the subject under examination.

#### **Keywords:**

security, analysis, national security, internal security

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## Introduction

Since the 1940s, there have been over 370 recorded cases of revolutions, rebellions, protests, and civil unrest, in general. Given that a significant majority of these cases were recorded in the last decade, it is made obvious that a generalised approach for the analysis of such cases would be greatly beneficial for both academia and policy-makers. This research paper aims to accomplish the above, as presented in the research hypothesis.

The existing analytical approaches often fall short of offering a unified, multi-factor framework capable of explaining and assessing political instability across diverse contexts. Despite the existence of a large volume of relevant literature and bibliography, previous studies focussed on two specific approaches, namely examining specific cases individually, or providing a general approach that however emphasises, in most cases, a singular casual mechanism, such as economic grievances or resource availability. These approaches fail to provide a systematic analytical process that can be utilised across diverse contexts.

This study attempts to address this critical gap by combining different theoretical concepts with a strong and recognised literature background on the subject in order to produce a singular analytical framework, integrating different elements from each of the major theories. The said framework could potentially be used for both retrospective case analysis and prospective internal political instability assessment.

To this end, a brief discussion on the available literature regarding the subject is initially provided, followed by the presentation of the methodology deemed appropriate for this research. The selected cases are then analysed, and the factors influencing their occurrence are identified and cross-referenced with previously discussed literature in order to structure a generalised analysis framework.

## Literature Review

The existing literature on the subject has two noteworthy aspects: Firstly, the literature addresses cases individually, documenting the events of a specific incident as well as examining the dominant events and characteristics of that incident. Secondly, there exist several theories in literature that base the emergence of movements on the analysis of a specific factor, rather than providing a universal framework for the analysis. A number of texts published in the previous century attempt to generalise the procedure of social insurgency by focusing mainly on economic and class criteria (Che Guevara, 1964; Le Bon, 1894; Taber, 1970). In addition, the predominant theories examine specific dimensions of movement formation, as discussed below.

The Social Movement Theory is considered a notable theory on the subject. While the theory is extensive in regard to the reasons for the emergence of social movements, it would be beneficial to focus on two specific structural parameters, the resource mobilisation and political opportunity processes (Klandermans and Stekelenburg, 2009). Resource mobilisation refers to the abundance of physical (such as money and equipment) and non-physical (such as organisational and recruitment strategies) resources, which make it more likely for a social movement to successfully emerge (Bob and McCarthy, 2004).

The latter identifies a number of political opportunities within a society for the emergence of social movements, such as the inability of the central government to efficiently address a situation via repression of the protestors and the external help received by some movements from foreign centres of power during their emergence (Meyer, 2004). However,

the above theory fails to provide a universally accepted analytical framework, and it is argued to reflect a Western point of view regarding the social processes involved (Cox et al., 2017).

Other relevant theories include the greed and grievance theories (Murshed and Tadjoeddin, 2009). According to Collier and Hoeffler (2004), movements need to be economically viable, and their aim is mainly the redistribution of societal and economic resources. In contrast, according to the grievance theory, a movement is formed on the basis of perceived injustice and identity politics.

Specifically, there are three major subgroups of the grievance theory, namely relative deprivation, polarisation, and horizontal inequality. Relative deprivation is defined as the "discrepancy of what people think they deserve and what they actually believe they can get" (Collier and Hoeffler, 2004). Polarisation refers to the emergence of extreme intra-societal heterogeneity while simultaneous elements of homogeneity are present, for example significant discrepancies in the income distribution of the same ethnic group, which could potentially lead to sectarianism. The final subgroup, horizontal inequality, refers to the unequal distribution of resources in a way that significantly and systematically favours specific groups within a society.

A rather individualistic approach to the interpretation of social movements is that of relative deprivation, which refers to the resentment, anger, and dissatisfaction a subject might feel when comparing its situation to the objective or perceived situations of other similar subjects. This phenomenon is especially apparent in cases of unfavourable comparison, that is the subject is in a worse perceived condition than those it is compared to (Bernstein and Crosby, 1980).

Another major theory that directly correlates with the emergence of social movements is the collective behaviour theory, which refers to "relatively spontaneous and relatively unstructured behaviour by large numbers of individuals acting with or being influenced by other individuals" (Blumer, 1969). The above theory can be utilised especially in the case of mass violent protests, following a triggering societal event. Finally, a theory not directly linked to the emergence of civil unrest but, rather, to its success and continuation is that of the repression of social movements, which refers to the attempts made by the governing authority to "control, constrain, or prevent" protests (Earl, 2022).

Complimentary to the above sociological causes, new factors have been identified, emerging mainly in the 21st century. These factors stem from advancements in technology as well as societal conditions (Brannen *et al.*, 2020). For example, the free flow of information, the impact of information and communication technology, its influence on the perception of what is considered acceptable by the population in terms of democratic values and oppression, as well as environmental stress and climate change are the issues that promote unrest globally (Brannen *et al.*, 2020).

What is more, previously proposed models focus greatly on the theoretical–sociological interpretation of events in order to determine the causes of political instability. Therefore, they significantly lack the pragmatic approach necessary for them to be both universally accepted and useful in problem-solving and decision-making processes. An example of such a model is the Flashpoints model, which includes structural, political/ideological, cultural, contextual, situational, and interactional levels of analysis. The above model has seen criticism regarding its value for decision-making, as analysis can only be performed in retrospect (Meyer and Minkoff, 2004; Newburn, 2021).

This highlights the existence of two different analytical approaches, a prospective and a retrospective one. The more utilitarian of the two would naturally be the prospective approach, as it could be implemented in the decision and policy-making processes of politics as they evolve. The selection and analysis of the above theoretical concepts were done strategically in order to address the gaps in the fragmented literature on movement emergence. For example, the social movement theory can be utilised for explaining mobilisation incentives; greed and grievance theories integrate economic and identity-driven motives, while resource mobilisation identifies the different enabling factors of a movement's emergence. By integrating elements of different theories into a unified framework, this study aims for a multi-dimensional understanding of internal instability by combining both structural and agency-driven explanations on movement emergence.

# Research Hypothesis, Question, and Objectives

Given the above brief analysis, a tool that is able to provide a satisfactory degree of prediction and/or methodological approach for the analysis of these developments is a necessity for the modern political and security analysis procedure. It is argued that such a tool could be created through the study and analysis of various historical cases. Given the above, this paper aims to determine the factors and variables that influence the actions of various political entities.

Therefore, the hypothesis presented is that there are certain factors that influence the actions of various social, religious, state, and economic entities and compel them to act by utilising the means at their disposal to change the *status quo* of a system that they are part of in their favour. For the context of this research, an entity will be considered as part of the population of the state under examination, be it a religious, social, or ethnic entity, or others. Therefore, the research question is formulated to determine the factors mentioned above, while the subsequent research objective is to specify these factors by analysing relevant historical cases. The above factors can then be applied in an analytical methodology assessing the likelihood of occurrence of such events. This paper focuses on determining these factors.

## Methods

The proposed hypothesis identifies a dependent variable, namely the likelihood of occurrence of the type of event described above, as well as several independent variables contributing to this occurrence. The independent variables were determined through the research methodology explained below and cross-referenced with the existing literature. All the variables involved are considered qualitatively (see Saunders et al., 2019).

The method selected for answering the research question posed in the introduction is the qualitative comparative analysis of relevant cases. The events taken into consideration include intrastate armed conflicts, internationalised intrastate armed conflicts, and violent political protests. The time frame of the selected cases was from 1989 to 2018. The reasoning behind this selection stems from the necessity for data completeness and representativeness. Specifically, the source from which data were acquired was the Uppsala Conflict Data Programme (UCDP). The data available on the programme's website shows the records of intrastate armed conflicts from the end of the Second World War (1946) to 2023. However, data for violent political protests was recorded from 1989 to 2019, but the cases of 2019 have not being updated for conclusion. Therefore, in order for the sample to be representative of the population under examination, the case timeframe was

limited to 1989–2018. The cases were extracted from the UCDP Violent Political Protest Dataset v.20.1 and the UCDP Armed Conflict Dataset v.24.1; 230 cases were identified. The cases were categorised into three groups only, namely intrastate armed conflicts, internationalised intrastate armed conflicts, and violent political protests, as mentioned above. Furthermore, for the cases included, data must be available regarding the initiation of the conflict, which is the main interest of the research, and not their continuation. After processing the relevant data, the per-year and average distributions of the events were determined, as shown in the Figure 1.

Based on the interpretation of the above distribution of events, it is made evident that globalised military and political conflicts and events greatly influence the occurrence of internal instability, as seen in 1989 and the following years (dissolution of the Soviet Union and its aftermath), 2011 (Arab Spring), and 2015 (emergence of Islamic State of Iraq and Syria [ISIS]).

The sample size was calculated based on the statistics of the overall per-year case distribution so as to provide a more accurate result. The formula used for the calculation of the sample size was that proposed for qualitative variables (see <u>Taherdoost</u>, 2017):

Sample size = 
$$\frac{z^2 p(1-p)}{E^2},$$

where:

Z = standard normal variate,

p = expected proportion in population,

E = precision error.

The standard normal variate for this study is set at 5% (1.96). The per-year distribution of active cases from 1989 to 2018 shows a mean of 7.6667. Therefore, the expected proportion based on the assumption of an average of 186.8667 states is 0.0410. The acceptable

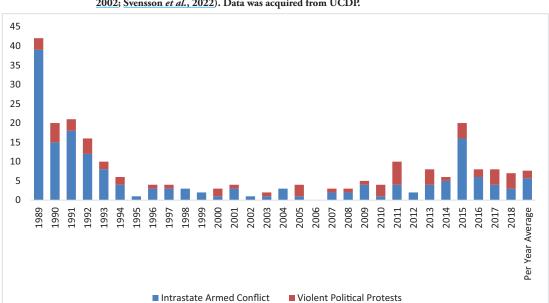


Figure 1. Events of interest occurring per year from 1989 to 2018 (Davies et al., 2023; Gleditsch et al., 2002; Svensson et al., 2022). Data was acquired from UCDP.

precision is set at 10% (0.1) (Sapra, 2022). Therefore, the sample size is calculated as follows:

Sample size 
$$=\frac{Z^2 p(1-p)}{E^2} = \frac{1.96^2 \times 0.0410 \times (1-0.0410)}{0.1^2} = 15.1145 \sim 15$$

Having calculated an acceptable sample size, the relevant cases were then identified for analysis. The selection was random. Specifically, the cases were sorted by the year of occurrence, and each case was assigned a unique number from 1 to 230. A random number generator was used to generate fifteen random numbers from 1 to 230. Each generated number corresponds to a case from the processed data. The generator also provided a unique token for each number, which can be used to cross reference its validity. Among the fifteen cases initially selected, one case had double selection, as a number was generated twice; hence, a new number was generated in order to select a new case. Furthermore, two of the original fifteen cases did not correspond to the initiation of movements or were not documented sufficiently to provide a complete analysis; hence, two new numbers were generated in order to replace the defective cases. Based on the above, the final selection is as shown in Table 1.

Each selected case was analysed based on the following elements:

- 1. Parties involved in the conflict,
- 2. Historical and political context of the conflict,
- 3. Factors contributing to its occurrence according to relevant bibliography,
- 4. Actions taken by the rival groups,
- 5. Potential external involvement in the events, and
- 6. Other points of interest relevant to the study.

Table 1. List of cases studied.

Year	Side A	Side B
1989	Government of Comoros	Presidential guard
1990	Government of Nepal	Opponents of Birendra
1990	Government of Mali	People's Movement for the Liberation of Azawad (MPA)
1990	Government of Serbia (Yugoslavia)	Supporters of Kosovo
1991	Government of Ethiopia	Issa and Gurgura Liberation Front in Ethiopia (IGLF)
1992	Government of Tajikistan	Popular Front of Tajikistan (PFT) and United Tajik Opposition (UTO)
1997	Government of Comoros	MPA/Republic of Anjouan
1999	Government of Uzbekistan	Islamic Movement of Uzbekistan (IMU)
2004	Government of Nigeria	Niger Delta People's Volunteer Force (NDPVF)
2009	Government of Mali	al-Qaeda in the Islamic Maghreb (AQIM)
2011	Government of Syria	Syrian insurgents
2011	Government of Sudan	Republic of South Sudan
2015	Government of Burundi	Opponents of Nkurunziza
2016	Government of Democratic	Opponents of Kabila
	Republic (DR) of Congo (Zaire)	
2018	Government of Indonesia	"Free Papua Movement" (OPM)

The sources from which information was drawn include peer-reviewed scientific publications, public statements, and relevant historical and journalistic sources. It should be noted that journalistic sources were avoided to the highest degree possible and only included in the analysis of the last two cases, as there were no sufficient academic sources on which an analysis could be based on.

# **Results and Discussion**

The results of the analyses agree significantly with previous literature. Specifically, the resources available to the individuals of a movement seem to greatly affect its manifestation. The government's ability and willingness to address these situations also affect the emergence of a movement. A significant factor that was not widely discussed in previous literature with regard to its generalised significance is the role played by new technologies, namely the Internet and social media. The role of new technologies was observed as a significant factor in the majority the cases studied that chronologically belong in the last decade (2010 and onwards).

By analysing the above findings and relevant literature, it is possible to identify certain factors that were common in all or, at the very least, majority of the cases examined and appear to have contributed to the manifestation of these movements:

Relative size (RS): Relative size refers to the relative power of the entity within the system in which it is examined. The entity's diversity, and subsequent relative size, can manifest in various forms, such as religious, social, ethnic, racial, financial, and others. The relative size of an entity can be seen as an absolute number, such as in the case of the 1997 Anjouan Secession, which was supported by the majority of the Island's population. Also, the relative size can be seen as the relative social and physical power an entity possesses, such as in the Comorian Coup d'Etat of 1989, where a minority faction, namely the Presidential Guard, held significant power that allowed them to instigate a movement, even though they were arithmetically inferior to the rest of the society (system).

Denial of a right (DR): Denial of a right does not refer to the universally and widely accepted definition of "right." The right in question could be an actual or perceived right that the entity considers to have been denied by other entities in the system. This could be a commonly accepted right, such as the right to life, optimal quality of life, and self-determination, but it may also be a constructed right, such as the notion that an entity has the right to be the sole ruler within the system to which it belongs. For example, the former can be seen in the People's Movement for the Liberation of Azawad (MPA) insurgency of 1990 in Mali, which involved several grievances, such as the fear of instigated policies and their effect on the Tuareg culture, corruption, and regional economic neglect. The latter can be seen in the Comorian Coup d'Etat of 1989, where the Presidential Guard did not fight for a commonly accepted right but, rather, to maintain political power and influence.

Environmental conditions (EC): Environmental conditions are defined as incidents, geopolitical conditions, and the influence of external forces, such as neighbouring states and international organisations, on the immediate regional or wider international environment of the entity, which may affect the performance of an action on its part. A positive influence of the EC factor is observed in the MPA insurgency, as various sources state that the movement had significant "external sources of support," implying heavy involvement of Gadafi's Libya in the training and arming of the organisation, especially through the Libyan "Islamic Legion." In contrast, a negative influence of the EC factor is seen in the Anjouan Secession of 1997, where the international response of

the United Nations (UN), France, and the Organisation of African Unity (OAU) was to condemn the secession movement.

Flow of information (FI): This factor is associated with the degree of freedom of information flow related to the emergence of the movement. Information can flow from the external environment to the entity and *vice versa* as well as within the elements of the entity. The freedom of the flow of information may not be subjected to strictly physical constraints, such as the Internet accessibility or owning a radio or television. However, other elements may limit the flow of information, such as the quality of information, the existence of disinformation, fake news, and the targeted presentation of news. Two prominent examples of this factor are the 1990 Civil Unrest in Kosovo and the Nepalese Revolution of the same year. In these cases, the central government attempted to restrict information flow via the closure of opposition media outlets, and reduce the effectiveness and credibility of circulating information via anti-propaganda campaigns.

**Geography** (**GEO**): Geography is defined as the factor related to the topography and demography of the area in which the movement is situated. For example, densely populated urban centres are ideal for the manifestation of violent political protests, while mountainous and jungle terrain is ideal for the manifestation of armed resistance movements. This factor is clearly observed in the 2011 Syrian insurgency, where urban centres facilitated mass protests in the early stages of the insurgency, while the rural terrain played an important role in its latter stages.

**Leadership** (**LEAD**): The factor of leadership refers to the existence of a leadership that is able to rally the population to act towards the restoration of a right that they think is being denied. The importance of a strong central or network-type leadership is observed in the cases of the Niger Delta People's Volunteer Force in Nigeria in 2004 and the Tajikistan Civil War of 1992.

**Means of projecting power (MPP):** MPP is defined as the means available to the entity to ensure the satisfaction of its right. These means can include anything ranging from strikes to protests, rallies, and occupying buildings as well as arming and training individuals to conduct military-style operations.

Repression/Freedom of action (RFA): This factor includes the degree of freedom of the entity to use the means at its disposal to carry out preparatory actions for the emergence of the movement. It is worth noting that it is not necessary for these actions to be carried out with the conscious aim of initiating a movement. For example, a protest rally can develop into a mass movement. Two examples of the RFA factor include the Nepalese Revolution of 1990, where the government proceeded to arrest opposition leaders but did not outrightly ban demonstrations, and the Islamic Movement of Uzbekistan of 1999, where the government was unable to sufficiently limit the movement's actions due to its ability for cross-border mobilisation.

**Triggering event (TE):** The triggering event of a movement is an event that is capable of starting the movement, either a single incident or a series of incidents and situations that increased tension. An example of a singular event that was sufficient to trigger a movement is seen in the civil unrest in Democratic Republic (DR) of Congo in 2016. The triggering event was the decision by the then president to postpone the upcoming presidential elections, in essence extending his term. Similarly, an example of a series of events that led to a movement's emergence is seen in the MPA insurgency of 1990 in Mali, where a series of unfavourable political decisions, as well as previous grievances, led to the initiation of the movement.

The above factors were determined based on their relevant literature origins as shown in Table 2.

Beyond the theoretical background of the factors presented above, their selection was based on their recurrence across the examined cases, as mentioned earlier, as well as their capability of being utilised in a risk assessment setting. For example, the factor "relative size" is in accordance with a number of different relevant theories, and it also allows for an analytical approach, by focusing on either the absolute population of an entity, such as in cases of social movements, or the influence of political groups, in cases of political grievances. A framework, including the above factors, ensures a multi-dimensional analysis by incorporating both structural conditions, such as geography, and agency-driven conditions, such as leadership.

A summarised analysis based on the factors stated above is provided for each selected case in Table 3.

The above factors and their corresponding literature origins can be categorised as necessary and enabling. The former refers to those that are present to a significant degree in every case under examination, while the latter refers to those that are not necessary but seem to contribute to the formation of movements, according to the relevant literature review and the analysis of the selected cases, as presented in Table 4.

Considering the above empirical analysis, the proposed methodology/analytical framework and its structural representation is formulated as follows:

$$\left[ \underbrace{RS, DR, MPP}_{\text{Necessary Factors}} \underbrace{EC, FI, GEO, LEAD, RFA}_{\text{Enabling Factors}} \right] \xrightarrow{TE} \text{Instability}$$

When examining a potential intrastate instability, it is necessary to first correctly determine the part of the society (or entity) that is likely to make an attempt to alter the status quo due to its grievances. Thereafter, the means most likely to be used should be determined, followed by determining the existence of enabling factors and, finally, the probability of a triggering event occurring. Different elements of relevant theories can be combined for the production of a comprehensive report and internal political instability assessment, as shown in Figure 1.

Table 2. Factors to literature correlation.

Factor	Corresponding literature theory
Relative size (RS)	Identity theory
Denial of a right (DR)	Greed, grievance, and relative deprivation theories
Environmental conditions (EC)	Resource mobilisation
Flow of information (FI)	
Geography (GEO)	
Leadership (LEAD)	
Means of projecting power (MPP)	
Repression/Freedom of action (RFA)	Repression of social movements
Triggering event (TE)	Collective behaviour theory

Table 3. Per case factor analysis.

Case	Factor analysis				
Comorian Coup	RS	DR	EC	FI	GEO
d'Etat of 1989	The PG were fewer in	Perceived infringement on	History of internal political	No significant observations.	Favourable conditions for
Comorian	number compared to the	PG's established rights and	instability and limited chance	The PG had unobstructed	the PG, as they were close to
Presidential	tactical army, with higher	privileges.	of external intervention due	internal flow of information.	their objective and had little
Guard (PG)	military capabilities.		to geography.		external interference.
	LEAD	MPP	RFA	TE	Sources
	The PG had a strong	The PG were sufficiently	No recorded limitations on	The president's discussions to	Clay, 2018; Hassan, 2009;
	leadership with experience in	trained and armed in order	their actions.	disband the PG.	Metz, 1994
	similar situations.	to conduct the coup.			
Nepalese	RS	DR	EC	FI	GEO
Revolution of	Opposition had broad public	Authoritarian system and	Internal pro-democratic	Attempted "anti-	Urban centres as a favourable
1990	support in urban areas.	restriction of political	sentiment and	propaganda" campaign by	condition for organising
Nepali Congress		freedoms.	external global wave of	government, successfully	mass protests.
and United Left			democratisation.	countered by the opposition.	
Front	LEAD	MPP	RFA	TE	Sources
	Organisation by a central	Mass protests and civil	Arrest of opposition	Arrest of opposition	Hachhethu, 1990; United
	leadership of the two	disobedience.	members and violent	members and leaders, violent	Nations High Commissioner
	opposition parties. Key		counteraction. No actual	counteraction by security	for Refugees (UNHCR),
	figures arrested or placed		banning of protests.	forces.	1991
	under house arrest.				
MPA Insurgency	RS	DR	EC	FI	GEO
in Mali of 1990	Numerically smaller	Existence of historical	Favourable internal regional	No significant observations.	Favourable conditions due
MPA	insurgents in comparison to	grievances, discriminatory	and external conditions due	Potential use of informal	to the desert region and
	the Malian military.	cultural and economic	to support by the population	communication networks.	employment of hit-and-run
		policies.	as well as support from		tactics.
			external sources.		
	LEAD	MPP	RFA	TE	Sources
	No significant observations	Hit-and-run insurgency	Relative inability of	No clear single event; rather,	Ananyev and Poyker, 2023;
	on central leadership.	tactics.	government forces to act on	a combination of events	Keita, 1998; Pézard and
	Potentially favourable due to		remote desert terrain.	leading to the emergence of	Shurkin, 2015; Togo, 2006
	previous military experience.			the insurgency.	

Albanian Civil	RS	DR	EC	FI	GEO
Unrest in	Overwhelming social	Suppression of social,	Favourable internal	Restriction of Albanian	Favourable conditions for
Kosovo	majority of the Albanian	economic, and political	conditions in the broader	media and publication	protests in major urban
	population in the regions	liberties.	context of Yugoslavia's break	censorship.	centres.
	under examination.		up, and external conditions		
			due to the self-determination		
			movements following the fall		
			of communism.		
	LEAD	MPP	RFA	TE	Sources
	No significant observations	Means included	Significant degree of	Most likely trigger is the	Pula, 2004; Maliqi, 2012
	on unified leadership. Later	demonstrations, general	repression, arrests, and	revocation of Kosovo's	
	emergence of leader figures.	strikes, and general civil	political violence from	autonomy in conjunction	
		disobedience.	Serbian security forces.	with general repressive policies.	
IGLF in	RS	DR	EC	FI	GEO
Ethiopia	Regional influence in the	Greater autonomy for the	Favourable internal conditions	No significant observations.	No significant observations.
	areas of operation.	involved communities.	with political instability		
	•		following the fall of the		
			previous regime in the country.		
	LEAD	MPP	RFA	TE	Sources
	No significant observations.	Military resistance, though	No significant observations.	Fall of regime and political	Markakis, 1994; Ofcansky,
		with potentially limited		transition as the main	1993; Worku, 2017
		sources.		trigger.	
Tajikistani Civil	RS	DR	EC	FI	GEO
War of 1992	Opposition supported by	Economic hardships,	Internal political instability	Censorship of media by both	Mountainous terrain
UTO-PFT	regional factions.	perceived denial of political	in conjunction with	sides, including allegations of	favourable for guerrilla
		and religious freedom, and	regional dynamics on	murdering journalists.	operations.
		violent government response.	Islamic revivalism. External		
			favourable conditions.		
	LEAD	MPP	RFA	TE	Sources
	Strong and unified	Unhindered projection by	Favourable conditions,	Violent suppression of	Akiner and Barnes, 2001;
	opposition leadership.	the opposition.	including the aid provided	protests.	Shapoatov, 2004; Wingerter
			to the opposition by external		and Speyer, 2016
			actors.		

(continues)

Table 3. Continued.

Case	Factor analysis				
Anjouan	RS	DR	EC	FI	GEO
Secession in	Strong support base in	Perceived political and	Favourable regional	No significant observations.	Favourable conditions due to
Comoros	Anjouan Island.	economic grievances.	conditions of political instability in Comoros,		geographical isolation.
			international unfavourable conditions.		
	LEAD	MPP	RFA	TE	Sources
	No significant observations.	Utilisation of protests by the movement.	No immediate repression due to geographical isolation.	No significant observations on singular triggering event.	Cornwell, 1998; Dobler,
Islamic	RS	DR	EC	FI	GEO
Movement of	Relatively small movement,	Secular policies and denial	Favourable external	No significant observations.	Favourable conditions due to
Uzbekistan	with strong military	of the more extreme Islamic	conditions in the region	Potential limitations due to	mountainous terrain in the
	capabilities.	doctrines.	due to the activities of	government interference.	theatre of operations.
			Islamic organisations in		
			neighbouring countries.		
	LEAD	MPP	RFA	TE	Sources
	Experienced leadership due	Insurgency and guerrilla	Relatively favourable due to	Series of events regarding	Leusmann, 2003; Ilkhamov,
	to participation in previous	tactics.	cross-border movement.	religious oppression, to	2001; Naumkin, 2003
	conflicts.			the extent considered unacceptable by the	
				movement.	
Niger Delta	RS	DR	EC	FI	GEO
People's	Significant regional influence	Unequal distribution of oil	Favourable internal	Use of media by leadership	Geographical conditions
Volunteer Force	and popular support.		conditions due to already	to promote ideology.	favourable for guerrilla
A CONTRACTOR OF THE CONTRACTOR		sentiment, and economic marginalisation.	existing armed movements in the region.		operations.
	LEAD	MPP	RFA	TE	Sources
	Strong central leadership.	Utilisation of armed strikes	No significant observations,	Government intervention for	Fehintola, 2020; Hazen and
		and guerrilla operations.	potentially favourable	the resolution of the crisis.	Horner, 2007
			conditions due to regional factors.		

Islamic Maghreb  Limited size in northern  Mali with no significant observations on popular support.  LEAD  No significant observations.  Syrian  Syrian  RS  Inited initial size, with growing support.  EAD  No significant observations facti facti facti  No significant observations on central leadership, on central leadership, on central leadership, on central leadership, of growing support.  RS  Secession of RS  South Sudan  Significant movement in the Prevented	nd ation. errilla	Favourable internal instability in the region and global jihadist sentiments in the sub-region.	No significant observations,	Terrain of northern Mali
Mali with no significant observations on popular support.  LEAD  No significant observations.  RS  Experimed initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  no of RS  Significant movement in the data.		nstability in the region and global jihadist sentiments in he sub-region.	1	
n RS  EEAD  No significant observations.  RS  Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  sion of RS  Significant movement in the Significant observations.		clobal jihadist sentiments in he sub-region.	potentially limited media	favourable for guerrilla
nn RS EEAD  No significant observations.  gency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  sion of RS  Significant movement in the Significant processory of the Significant processor of the Significan		he sub-region.	use.	operations.
ILEAD  No significant observations.  gency in  Exponential size, with growing support.  ILEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  sion of  RS  Significant movement in the leadership, potentially favourable due to military officers' defections.		***		
n  RS  Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.		KFA	TE	Sources
rgency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.		General lack of state	Absence of a specific	de Castelli, 2014; Ghanem,
rgency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.		response prior to 2009.	triggering event.	2017; International Criminal
rgency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.			Continuation of strategy for	Court (ICC), 2013; US
rgency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.			establishing a Sharia state.	Department of State, 2010
gency in Limited initial size, with growing support.  LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  sion of RS  Significant movement in the Sudan		EC	FI	GEO
LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  sion of RS  Significant movement in the Sudan	i onucai repression,	Favourable external	Significant use of various	Urban centres favourable
LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  RS  Significant movement in the	economic hardships, and	conditions due to the Arab	social media platforms.	for initial protests, and
LEAD  No significant observations on central leadership, potentially favourable due to military officers' defections.  RS	factionalism.	Spring, internal conditions		rural areas favourable for
No significant observations on central leadership, potentially favourable due to military officers' defections.  RS	0	due to factionalism.		insurgency action.
No significant observations on central leadership, potentially favourable due to military officers' defections.  RS Significant movement in the	MPP	RFA	TE	Sources
on central leadership, potentially favourable due to military officers' defections.  RS	Asymmetric warfare and use	Initial repression of actions,	The violent repression of	Baltes, 2016; Callaghan et al.
potentially favourable due to military officers' defections.  RS Significant movement in the	of guerrilla tactics.	which further fuelled the	initial protests.	2014; Hof and Simon, 2013;
Significant movement in the	- 73	anti-government sentiment.		Spyer, 2012
Significant movement in the		EC	FI	GEO
organicant movement in the	Previous political grievances	Significant external	No significant observations.	Forest terrain, favourable for
south of the country. (Fir. Civi	(First and Second Sudanese (Civil War [SCW]).	(international) support.		guerrilla operations.
LEAD MP	MPP	RFA	TE	Sources
No significant observations. Bot	Both political means and H	Relative freedom of	Signing of the	Abubakar and Yahaya, 2021;
Centralised leadership in the guer	guerrilla tactics.	movement due to geographic	Comprehensive Peace	Troco, 2018
form of major armed groups.		division of North-South.	Agreement in 2005.	

(continues)

Table 3. Continued

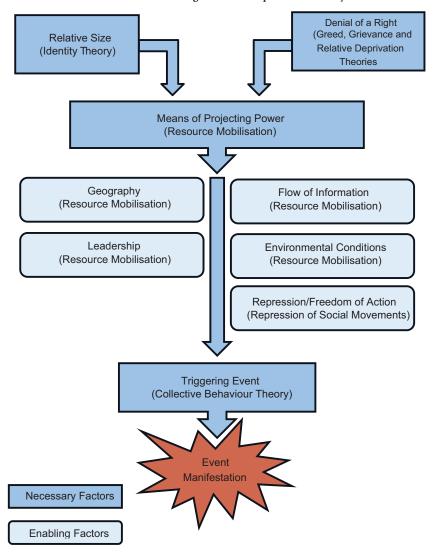
Case	Factor analysis				
Civil Unrest in	RS	DR	EC	FI	GEO
Burundi	Significant movement size in urban areas.	Perceived repression of constitutional freedoms.	Favourable internal conditions on the basis of historical conflict in the country, and external conditions, including imposed sanctions.	Restricted media, Internet, and telecommunications access due to protests.	Urban areas favourable for protests.
	LEAD	MPP	RFA	TE	Sources
	No significant observations.	Mass protests and strikes.	Violent response to protests by government.	Announcement of Nkurunziza's third-term candidacy.	Arieff, 2015; European Parliament, 2015; Grauvogel, 2016; Vandeginste, 2015
Civil Unrest in	RS	DR	EC	FI	GEO
DR Congo	Strong support in urban population.	Denial of democratic rights.	No significant observations.	No significant observations. Limitation of social media access later on.	Favourable conditions in urban centres.
	LEAD	MPP	RFA	TE	Sources
	No centralised leadership.	Mass protests and civil disobedience.	Significant government response.	Decision to extend the president's term.	Amnesty International, 2016; Mbaku 2016a, 2016b
"Free Papua	RS	DR	EC	FI	GEO
Movement" (OPM) in Indonesia	Significant support base in areas of operation.	Self-determination of West Papua	No significant observations. Favourable internal conditions.	Use of social media and strong online presence by OPM.	Favourable conditions for guerrilla warfare due to forested mountainous terrain.
	LEAD	MPP	RFA	TE	Sources
	No significant observations. No centralised leadership.	Protests, guerrilla warfare.	Significant crackdown by security and military forces, although ultimately ineffective.	No significant observations on the 2018 incident. The trigger was the exclusion of West Papua from independence.	Institute for Policy Analysis of Conflict, 2015; Paddock, 2020; "Free Papua Movement" (OPM), 2024

RS: relative size, DR: denial of a right, EC: environmental conditions, FI: flow of information, GEO: geography, LEAD: leadership, MPP: means of projecting power, REA: repression/freedom of action, TE: triggering event. All sources mentioned in the above table are cited in the References section of the paper.

Table 4. Factor categorisation.

Necessary factors	Enabling factors
Relative size	Environmental conditions
Denial of a right	Flow of information
Means of projecting power	Geography
Triggering event	Leadership
	Repression/Freedom of action

Figure 2. Internal political instability assessment framework.



# **Conclusions**

The purpose of this research is to determine the factors that influence the actions of various social, state, and economic entities and compel them to act by utilising the means at their disposal to change the *status quo* of a system that they are part of in their favour. The above research objective was achieved by analysing fifteen relevant random cases and reviewing relevant available literature. The results identified nine separate factors that should be taken into consideration when analysing similar cases, namely relative size, denial of rights, flow of information, geography, leadership,

means of projecting power, environmental conditions, repression/freedom of action, and triggering event; they are categorised into two main categories, namely necessary and enabling factors. While the above factors were identified across all cases, based on the analysis, their documented impact was in various degrees. This leads to the conclusion that the said factors contribute to the result cumulatively, rather than exhibiting a binary existing—non-existing model.

The importance of this study lies in the combination of different elements from various relevant theories and the development of an appropriate analysis flow chart methodology. Its main contribution is the introduction of a real-time internal political instability assessment framework. The proposed framework differs from the most existing analytical models in two ways. Firstly, it allows for prospective analysis, which is arguably the most utilitarian approach with regard to policy designing. Secondly, it is not overly technical and is deliberately kept theory-grounded, allowing it to be applied by a broad range of researchers, policy analysts, and practitioners without requiring any additional expertise. The said framework's application could potentially extend to policy design for implementing interventions that mitigate the above factors' escalation. Furthermore, the framework could also indicate areas for resource allocation, especially in the context of fragile states, in order to avoid societal deterioration.

Further research should be performed to verify or discredit the findings presented, as well as quantify the framework's assessment validity, through the analysis of real-time cases, which is the framework's main focus. Such research should also take into consideration the main limitations of the study. These limitations include the fact that the random selection methodology may have excluded cases that might be significantly different from the rest. Furthermore, future research could also help determine whether the factors identified are the actual driving force, or whether they have been overemphasised in their causality significance due to hindsight bias. All of the above limitations could be addressed through a pilot study examining the proposed framework's validity.

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#### Author Contributions

Conceptualisation, methodology: Z.K.; validation: I.D.; investigation, resources, data curation, writing—original draft preparation: Z.K.; writing—review and editing: Z.K., I.D.; supervision, project administration: I.D.

#### **Data Availability Statement**

Not applicable.

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No potential conflict of interest was reported by the authors. The authors read and agreed to the published version of the manuscript.

## References

**Abubakar, M. and Yahaya, T.B.** (2021) 'Secession and border disputes in Africa: The case of Sudan and South Sudan border', *African Journal of Political Science and International Relations*, 15(4), pp. 131–138. doi: 10.5897/1 ajpsir2019.1164.

**Akiner, S. and Barnes, C.** (2001) 'Causes and dynamics', In Kamoludin, A. and Catherine, B. (eds.), *Politics of compromise: The Tajikistan peace process*. London: Conciliation Resources, pp. 16–21.

Amnesty International (2016) 'DRC must rescind order to block social media sites', Amnesty International (Online). Available at: <a href="https://www.amnesty.org/en/latest/press-release/2016/12/drc-must-rescind-order-to-block-social-media-sites/">https://www.amnesty.org/en/latest/press-release/2016/12/drc-must-rescind-order-to-block-social-media-sites/</a> (Accessed: 6 February 2025).



Ananyev, M. and Poyker, M. (2023) 'Identity and conflict: Evidence from Tuareg rebellion in Mali', *World Development*, 161, p. 106108. doi: 10.1016/j.worlddev.2022.106108.

**Arieff, A.** (2015) 'Burundi's electoral crisis: In brief', Congressional Research Service (Online). Available at: <a href="https://sgp.fas.org/crs/row/R44018.pdf">https://sgp.fas.org/crs/row/R44018.pdf</a> (Accessed: 5 February 2025).

**Baltes, C.M.** (2016) Causes and consequences of the Syrian civil war. Senior Theses, 105. Available at: <a href="https://scholarcommons.sc.edu/senior\_theses/105">https://scholarcommons.sc.edu/senior\_theses/105</a> (Accessed: 5 February 2025).

Bernstein, M. and Crosby, F. (1980) 'An empirical examination of relative deprivation theory', *Journal of Experimental Social Psychology*, 16(5), pp. 442–456. doi: 10.1016/0022-1031(80)90050-5.

**Blumer, H.** (1969) 'Collective behavior', in Lee, A.M. (ed.). *Principles of sociology*. New York, NY: Barnes and Noble, pp. 165–221.

**Bob, E. and McCarthy, J.** (2004) 'Resources and social movement mobilization', in David A.S., Sarah A.S. and Hanspeter, K. (eds.). *The Blackwell companion to social movements*. Oxford: Blackwell, pp. 116–124.

**Brannen, S., Haig, C. and Schmidt, K.** (2020) 'Root causes of unrest and the continued increase in global uprisings', in Brannen, S., Haig, C. and Schmidt, K. (eds.). *The age of mass protests: Understanding an escalating global trend.* Rhode Island: Center for Strategic and International Studies (CSIS), pp. 15–21.

Callaghan, D., Prucha, N., Greene, D., Conway, M., Carthy, J. and Cunningham, P. (2014) 'Online social media in the Syria Conflict: Encompassing the extremes and the in-betweens', in 2014 IEEE/ACM international conference on advances in social networks analysis and mining (ASONAM 2014), pp. 409–416.

Che Guevara, E. (1964) Guerrilla warfare: A method. Pekino: Foreign Languages Press.

Clay, A. (2018). '58. Comoros (1975-present)', Uca.edu (Online). Available at: https://uca.edu/politicalscience/home/research-projects/dadm-project/sub-saharan-africa-region/comoros-1975-present/. (Accessed: 1 February 2025).

Collier, P. and Hoeffler, A. (October 2004) 'Greed and grievance in civil war', *Oxford Economic Papers*, 56(4), pp. 563–595. <a href="http://www.jstor.org/stable/3488799">http://www.jstor.org/stable/3488799</a>.

**Cornwell, R.** (1998) 'Anjouan: A spat in the Indian Ocean', *African Security Review*, 7(3), pp. 51–61. doi: 10.1080/10246029.1998.9627865.

Cox, L., Nilsen, A. and Pleyers, G. (2017) 'Social movement thinking beyond the core: Theories and research in post-colonial and postsocialist societies', *Interface: A Journal For and About Social Movements*, 9(2), pp. 1–36.

Davies, S., Pettersson, T. and Öberg, M. (2023) 'Organized violence 1989–2022 and the return of conflicts between states', *Journal of Peace Research*, 60(4), pp. 691–708. doi: 10.1177/00223433231185169.

**de Castelli, L.** (2014) 'Mali: From sanctuary to Islamic State', *The RUSI Journal*, 159(3), pp. 62–68. doi: 10.1080/03071847.2014.928016.

**Dobler, G.** (2018) Secessionism in Anjouan, Comoros: Internal dynamics, external decisions. Springer eBooks, pp. 151–178. doi: 10.1007/978-3-319-90206-7\_6.

Earl, J. (2022) 'Repression and social movements', in David, A.S., Donatella della, P., Bert, K., and Doug, M (eds.). *The Wiley-Blackwell encyclopedia of social and political movements*. Hoboken, NJ: Wiley-Blackwell, pp. 1–7. doi: 10.1002/9780470674871.wbespm446.pub2.

**European Parliament** (2015) 'Texts adopted – Situation in Burundi – Thursday, 17 December 2015', Europa.eu. (Online). Available at: <a href="https://www.europarl.europa.eu/doceo/document/TA-8-2015-0474\_EN.html">https://www.europarl.europa.eu/doceo/document/TA-8-2015-0474\_EN.html</a>? (Accessed: 5 February 2025).

**Fehintola, T.A.** (2020) 'The Niger Delta people's volunteer force in the struggle for resource control in the Niger Delta', *Kenneth Dike Journal of African Studies* (*KDJAS*), 1(2) (Online). Available at: <a href="https://nigerianjournalsonline.com/index.php/KDJAS/article/view/1392">https://nigerianjournalsonline.com/index.php/KDJAS/article/view/1392</a> (Accessed: 4 February 2025).

"Free Papua Movement" (OPM) (2024) 'About us – West Papua', Freepapuamovement.org (Online). Available at: <a href="https://www.freepapuamovement.org/history/">https://www.freepapuamovement.org/history/</a> (Accessed: 6 February 2025).

**Ghanem, D.** (2017) 'Jihadism in the Sahel: Aqim's strategic maneuvers for long-term regional dominance', Carnegie Endowment for International Peace (Online). Available at: <a href="https://carnegieendowment.org/">https://carnegieendowment.org/</a> posts/2017/06/jihadism-in-the-sahel-aqims-strategic-maneuvers-for-long-term-regional-dominance?lang=en (Accessed: 4 February 2025).

Gleditsch, N.P., Wallensteen, P., Eriksson, M., Sollenberg, M. and Strand, H. (2002) 'Armed conflict 1946–2001: A new dataset', *Journal of Peace Research*, 39(5), pp. 615–637. doi: 10.1177/0022343302039005007.

**Grauvogel, J.** (2016) 'Burundi after the 2015 elections: A conference report', *Africa Spectrum*, 51(2), pp. 3–14. doi: 10.1177/000203971605100201.

Hachhethu, K. (1990) 'Mass movement 1990', Contribution to Nepalese Studies, 17(2), pp. 177-182.

**Hassan, H.A.** (2009) 'The Comoros and the crisis of building a national state', *Contemporary Arab Affairs*, 2(2), pp. 229–239. doi: 10.1080/17550910802589059.

**Hazen, J.M. and Horner, J.** (2007) Small arms, armed violence, and insecurity in Nigeria: The Niger Delta in perspective. Geneva: Small Arms Survey, Graduate Institute of International Studies, pp. 127–129. doi: 10.2307/resrep10752.21.

Hof, F. and Simon, A. (2013) Sectarian violence in Syria's Civil War: Causes, consequences, and recommendations for mitigation. Washington, DC: The Center for the Prevention of Genocide, the United States Holocaust Memorial Museum.

**Ilkhamov, A.** (2001) 'Uzbek Islamism: Imported ideology or grassroots movement?', *Middle East Report*, 221, p. 40. doi: 10.2307/1559339.

**Institute for Policy Analysis of Conflict** (2015) *The current status of the Papuan pro-independence movement.* Jakarta: Institute for Policy Analysis of Conflict (IPAC).

International Criminal Court (ICC) (2013) 'Situation in Mali', International Criminal Court (Online), p. 10. Available at: <a href="https://www.icc-cpi.int/sites/default/files/itemsDocuments/SASMaliArticle53\_1">https://www.icc-cpi.int/sites/default/files/itemsDocuments/SASMaliArticle53\_1</a> <a href="https://www.icc-cpi.int/sites/itemsDocuments

**Keita, K.** (1998) Conflict and conflict resolution in the Sahel: The Tuareg insurgency in Mali (Online). Available at: <a href="https://www.files.ethz.ch/isn/47576/Conflict\_Conflict\_Resolution.pdf">https://www.files.ethz.ch/isn/47576/Conflict\_Conflict\_Resolution.pdf</a> (Accessed: 3 February 2025).

Klandermans, P. and Stekelenburg, J. (2009) Social movement theory: Past, present and prospect. Available at: https://www.researchgate.net/publication/254828894\_Social\_movement\_theory\_Past\_present\_and\_prospect (Accessed: 5 February 2025).

Le Bon, G. (1894) The psychology of revolution. London: T. Fisher Unwin.



**Leusmann, H.** (2003) 'Jihad: The rise of militant Islam in Central Asia', *Middle East Studies Association Bulletin* (Online), 36(2), pp. 255–256. doi: 10.1017/s0026318400045223.

**Maliqi, S. (2012),** 'Why the peaceful resistance movement in Kosovo failed', in Hudson, R. and Bowman, G. (eds.). After Yugoslavia, London: Palgrave Macmillan, pp. 43–76. doi: 10.1057/9780230305137\_4.

**Markakis**, J. (1994) 'The Somali in the new political order of Ethiopia', *Review of African Political Economy*, 21(59), pp. 71–79. doi: 10.1080/03056249408704039.

**Mbaku, J.M.** (2016a) 'The postponed DRC elections: Behind the tumultuous politics', Brookings (Online). Available at: https://www.brookings.edu/articles/the-postponed-drc-elections-behind-the-tumultuous-politics/ (Accessed: 6 February 2025).

**Mbaku**, **J.M.** (2016b) 'The postponed DRC elections: What does the DRC's situation look like now?', Brookings (Online). Available at: <a href="https://www.brookings.edu/articles/the-postponed-drc-elections-what-does-the-drcs-situation-look-like-now/">https://www.brookings.edu/articles/the-postponed-drc-elections-what-does-the-drcs-situation-look-like-now/</a> (Accessed: 6 February 2025).

**Metz, H.** (1994) 'Area handbook series: Indian Ocean – Five island countries', Federal Research Division: Library of Congress (Online), pp. 162–164. Available at: <a href="https://tile.loc.gov/storage-services/master/frd/frdc-stdy/in/indianoceanfivei00metz\_0/indianoceanfivei00metz\_0.pdf">https://tile.loc.gov/storage-services/master/frd/frdc-stdy/in/indianoceanfivei00metz\_0/indianoceanfivei00metz\_0.pdf</a> (Accessed: 2 February 2025).

**Meyer, D.S.** (2004) 'Protest and political opportunities', *Annual Review of Sociology*, 30(1), pp. 125–145. doi: 10.1146/annurev.soc.30.012703.110545.

**Meyer, D.S. and Minkoff, D.C.** (2004) 'Conceptualizing political opportunity', *Social Forces*, 82(4), pp. 1457–1492. doi: 10.1353/sof.2004.0082.

**Murshed, S.M. and Tadjoeddin, M.Z.** (2009) 'Revisiting the greed and grievance explanations for violent internal conflict', Microcon Research Project (Online), pp. 1–14. Available at: <a href="https://repub.eur.nl/pub/21700/mansoob\_zulfan\_GG\_3.pdf">https://repub.eur.nl/pub/21700/mansoob\_zulfan\_GG\_3.pdf</a> (Accessed: 7 February 2025).

**Naumkin, V.V.** (2003) *Militant Islam in Central Asia: The case of the Islamic movement of Uzbekistan.* UC Berkeley: Berkeley Program in Soviet and Post-Soviet Studies. Retrieved from <a href="https://escholarship.org/uc/item/7ch968cn">https://escholarship.org/uc/item/7ch968cn</a>

**Newburn, T.** (2021) 'The causes and consequences of urban riot and unrest', *Annual Review of Criminology*, 4(1), pp. 3.8–3.14. doi: 10.1146/annurev-criminol-061020-124931.

**Ofcansky, T.** (1993) 'Ethiopia, a country study', Federal Research Division, Library of Congress (Online), p. 8. Available at: <a href="http://gebeta.net/wp-content/uploads/2020/09/Ethiopia-1993.pdf">http://gebeta.net/wp-content/uploads/2020/09/Ethiopia-1993.pdf</a> (Accessed: 3 February 2025).

**Paddock, R.C.** (2020) "Free Papua Movement" intensifies amid escalating violence', *The New York Times* (Online) 12 December. Available at: <a href="https://www.nytimes.com/2020/12/12/world/asia/west-papua-independence.html">https://www.nytimes.com/2020/12/12/world/asia/west-papua-independence.html</a> (Accessed: 6 February 2025).

**Pézard, S. and Shurkin, M.R.** (2015) Achieving peace in Northern Mali: Past agreements, local conflicts, and the prospects for a durable settlement. Santa Monica, CA: Rand.

**Pula, B.** (2004) "The emergence of the Kosovo "Parallel State," 1988–1992', *Nationalities Papers* (Online), 32(4), pp. 797–826. doi: 10.1080/0090599042000296131.

**Sapra, R.L.** (2022) 'How to calculate an adequate sample size?', in Parmanand, T. and Sheryl, S. (eds.). *How to practice academic medicine and publish from developing countries?* Singapore: Springer Singapore, pp. 81–93.

Saunders, M., Lewis, P. and Thornhill, A. (2019) Research methods for business students, 8th edn. London: Pearson.

**Shapoatov, S.** (2004) *The Tajik Civil War: 1992–1997*. Master's thesis, The Graduate School of Social Sciences, Middle East Technical University, Ankara, pp. 107–112.

Spyer, J. (2012) 'Defying a dictator: Meet the free Syrian army', World Affairs (Online), 175(1), pp. 45-52.

Svensson, I., Schaftenaar, S. and Allansson, M. (2022) 'Violent political protest: Introducing a New Uppsala conflict data program data set on organized violence, 1989–2019', *Journal of Conflict Resolution*. 66(9). doi: 10.1177/00220027221109791

Taber, R. (1970) The war of the flea. New York, NY: The Citadel Press.

**Taherdoost, H.** (2017) 'Determining sample size; how to calculate survey sample size', *International Journal of Economics and Management Systems*, 2, pp. 237–239.

**Togo, T.** (2006) 'Context case study: Africa the rebellion in the north of Mali', in *Peacebuilding: A Caritas training manual*. Rome: Caritas Internationalis, pp. 222–225.

**Troco, A.** (2018) 'Determinants of successful secessions in post-colonial Africa: The case of South Sudan', *Brazilian Journal of African Studies*, 3(6), pp. 55–74.

**United Nations High Commissioner for Refugees (UNHCR)** (1991) 'Human rights watch world report 1990 – Nepal', Global Law and Policy Database, UNHCR (Online). Available at: <a href="https://www.refworld.org/reference/annualreport/hrw/1991/en/41350">https://www.refworld.org/reference/annualreport/hrw/1991/en/41350</a> (Accessed: 2 February 2025).

**US Department of State** (2010) '2009 Country reports on terrorism – Mali', UNHCR (Online). Available at: https://www.refworld.org/reference/annualreport/usdos/2010/en/75581 (Accessed: 3 February 2025).

**Vandeginste, S.** (2015) 'Burundi', in *Africa yearbook*, 11. Brill, Leiden, Netherlands, pp. 266–276. doi: 10.1163/9789004305052\_031.

Wingerter, L. and Speyer, J. (2016) Tajikistan (UTO) 1992–1996. Frankfurt: Peace Research Institute, pp. 1–2.

**Worku, B.** (2017) 'The status of dire Dawa and the appointment of a mayor: 1991–2010: Core-periphery in the city council', Historical Research Letter, 39, <a href="https://core.ac.uk/download/pdf/234668731.pdf">www.iiste.org</a> ISSN (Online). Available at: <a href="https://core.ac.uk/download/pdf/234668731.pdf">https://core.ac.uk/download/pdf/234668731.pdf</a> (Accessed: 3 February 2025).