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Article

Validation of the General Evaluation Scale for Measuring Ethnic and Religious Prejudice in an Indonesian Sample

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Abstract: The General Evaluation Scale (GES) has been widely employed to assess attitudes toward outgroups, including ethnic and religious prejudice. However, validation within the Indonesian context has not been conducted. Using two studies (Study 1, religious prejudice; Study 2, ethnic prejudice), we provide evidence of psychometric properties of a six-item GES for measuring ethnic and religious prejudice based on factor structure, composite reliability, and convergent validity in Indonesia. The results demonstrate an acceptable model fit for a single-factor structure characterized by high internal consistency (McDonald's Omega/ $\omega = 0.93$ in Study 1, $\omega = 0.94$ in Study 2). Furthermore, the scale exhibits solid convergent validity, as evidenced by its correlations with the blatant and subtle prejudice scale ($r = -0.44$ in Study 1, $r = -0.74$ in Study 2) and the feeling thermometer scale ($r = 0.60$ in Study 1, $r = 0.78$ in Study 2). In summary, this research unequivocally establishes the GES as a valuable instrument for measuring religious and ethnic prejudice in the Indonesian context, underpinned by its robust psychometric properties. Nevertheless, it underscores the need for further investigations with diverse samples and varying social contexts to bolster the scale's reliability and applicability.

Keywords: ethnic prejudice; religious prejudice; the general evaluation scale; validation



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1. Introduction

Understanding outgroup attitudes in various social identities has become a crucial need in today's multicultural society characterized by cultural diversity and a wide range of belief systems (Verkuyten et al. 2023; Visser et al. 2023). Negative attitudes or prejudice toward outgroups based on social identity, such as ethnicity and religion, can lead to significant detrimental consequences for individuals and society as a whole (Kite et al. 2023). Ethnoreligious prejudice has the potential to disrupt social harmony by creating tension and division within communities, pitting different groups against each other, leading to social conflict, tension, and even violence (Hossain 2023; Tondok et al. 2022). Furthermore, these intergroup negative attitudes can hinder the realization of inclusive societies where all individuals, regardless of their background, can fully participate and benefit from the community's opportunities and resources (Mayhew and Rockenbach 2021; Saroglou 2016).

Theoretically, prejudice refers to a preconceived and unjustified attitude or feeling, usually negative toward a group and its members based on their perceived characteristics (Allport 1966; Nelson 2016). Like prejudice in general, ethnic and religious prejudice can manifest as discrimination, bias, or stereotyping, leading to social exclusion and intergroup conflicts (Kite et al. 2023; Nelson 2016). Ethnic and religious prejudice is not confined to any specific ethnic or religious group; it is a global concern that transcends national, cultural, and religious boundaries (Saroglou et al. 2020). Prejudice, as viewed by Gordon Allport (Allport 1954) in his book 'The Nature of Prejudice', is considered the root of intergroup

conflicts. The consequences of prejudice can be far-reaching, affecting psychological well-being, social cohesion, and even political stability (Kollar and Fleischmann 2022). Hence, possessing a robust psychometric measurement of ethnic and religious prejudice is vital, as it permits a quantitative evaluation of the scope of these biases, facilitating the creation of evidence-based interventions and policies.

Social scientists have created and developed numerous instruments for measuring intergroup prejudice, which have been extensively used in diverse intergroup relations, including those rooted in ethnic and religious identities. Some of these prejudice measurement tools include the Allophilia Scale (Pittinsky et al. 2011), the Bogardus Social Distance Scale (Bogardus 1928), the Feeling Thermometer Scale (Converse et al. 1980), the Subtle and Blatant Prejudice Scale (Pettigrew and Meertens 1995), and the General Evaluation Scale (Wright et al. 1997). In the field of social science research, the General Evaluation Scale (hereafter GES) is the second most commonly utilized assessment instrument after the Feeling Thermometer Scale. This prominence owes to its straightforwardness and adaptability in appraising attitudes toward outgroups across various social contexts and demographic groups (Lolliot et al. 2015).

In intergroup relations research, social scholars have extensively employed the GES to assess attitudes toward diverse outgroups based on social identities such as race and ethnicity (Zhang et al. 2023), religion (Stathi et al. 2020), immigrants (Jolley et al. 2023), asylum seekers and refugees (Vezzali et al. 2022), foreign people (Lissitsa et al. 2022), lesbian, gay, or LGBTI individuals (Vezzali et al. 2023), individuals with disabilities (Lindau et al. 2018), obese people (Vezzali et al. 2023), people with schizophrenia (Stathi et al. 2020), elderly people (Drury et al. 2017), other student-faculty in the university (Yetkili et al. 2018). Thus far, the GES has been used with various ingroup samples, including: elementary school (Kushnirovich and Lissitsa 2022), high school (Bayram Özdemir and Özdemir 2020), university (Stathi et al. 2020), adults (Drury et al. 2017), retired adults (Crisp and Abrams 2008), and citizens (Visintin et al. 2017). In addition, the GES has been utilized across a range of research designs encompassing cross-sectional (Vezzali et al. 2023), longitudinal (Meleady et al. 2021), and experimental (Tassinari et al. 2023) designs.

Furthermore, the GES has been widely employed in multiple countries, including China (Wang et al. 2019), Cyprus (McKeown and Psaltis 2017), Estonia (Jasinskaja-Lahti et al. 2021), England (Jolley et al. 2023), Finland (Tassinari et al. 2023), France (Adam-Troian et al. 2020), Germany (Royal 2022), India (Reimer et al. 2020), Indonesia (Yustisia 2016; Yustisia and Hudijana 2021), Israel (Kushnirovich and Lissitsa 2022), Italy (Vezzali et al. 2022), Ireland (McKeown and Psaltis 2017), the Netherlands (Vedder et al. 2017), Nigeria (Cocco et al. 2023), South Africa (Jolley et al. 2023), Spain (Eller et al. 2017), Sweden (Bayram Özdemir and Özdemir 2020), Turkey (Adam-Troian et al. 2020), United Arab Emirates (Lalljee et al. 2009), the UK (Jolley et al. 2023), and the USA (Stark 2020). In conclusion, the GES has demonstrated its versatility and widespread utility in diverse research settings across age groups, designs, and countries, offering valuable insights into intergroup attitudes, including religion and ethnicity, which are the focus of this study.

The article by Wright et al. (1997) on the extended contact effect introduced the GES for assessing outgroup attitudes, using six bi-polar adjective pairs items separated by a 7-point semantic differential scale. These items are presented on opposite ends of two anchors (e.g., 1 = negative to 7 = positive). The GES serves as a metric for intergroup attitudes, encompassing both the positivity or negativity and the degree of valence and extremity of the attitudes. As an illustration, in the earlier example of negative and positive attitudes, a score of two represents a more negative attitude than does a score of four. Swart and colleagues (Swart et al. 2011) modified the six-item GES into a shorter version consisting of 4 items by removing items number 1 and 6 from the full version of the GES. The short version of the GES uses a 5-point rating scale. The GES compiled by Wright et al. (1997) originally had a 7-point scale. Nonetheless, some researchers have modified it to a 6-point scale (Costarelli and Gerłowska 2015; Yustisia and Hudijana 2021), a 5-point scale (Vezzali et al. 2023), and an 11-point scale (Healy et al. 2017). Thus, there are variations

in the scaling of the GES among researchers. However, in this study, we used a 7-point scale as used by [Wright et al. \(1997\)](#). In [Wright et al. \(1997\)](#) study the six items of the GES were unidimensional constructs and had a reliability alpha Cronbach of 0.90. Other researchers also found that the GES has very good internal consistency reliability estimates ([Kushnirovich and Lissitsa 2022](#); [Vezzali et al. 2023](#)).

2. Context of Ethnoreligious Prejudice in Indonesia

We conducted this research in Indonesia, a nation characterized by cultural, ethnic, and religious diversity, encapsulated by the national motto of 'Unity in Diversity' ([Ardi et al. 2021](#)). Located in Southeast Asia, Indonesia ranks as the fourth most populous nation globally, with over 270 million people. Furthermore, this country consists of 17,000 islands and is home to 1340 distinct ethnic groups and 733 different languages ([Mu'ti 2023](#)).

Indonesia currently recognizes six official religions, namely Islam, Christianity, Catholicism, Hinduism, Buddhism, and Confucianism, although there are also other belief systems and ancestral religions ([Suntana et al. 2023](#); [Wijaya Mulya and Schäfer 2023](#)). Religion plays a central role in Indonesian society, shaping social interactions and daily routines ([Al Qurtuby 2023](#)). Religion stands as a fundamental pillar of Indonesia's state ideology, with mandatory courses on individual religions in both public schools and universities ([Mulya and Aditomo 2019](#)). Indonesia's 270 million people are composed of about 86.93 percent Muslims, 7.47 percent Protestants, 3.08 percent Catholics, 1.71 percent Hinduism, 0.74 percent Buddhism, 0.03% Confucianism, and 0.05 percent other belief systems and ancestral religions ([BPS-Statistics Indonesia 2022](#)). In the context of interreligious relations in Indonesia, history shows that conflicts between the two majority religions, Islam and Christianity, are often triggered by issues related to religious conversion. The spread of religions in the form of Islamization and Christianization is a highly sensitive matter among Muslims and Christians in Indonesia ([Kanas et al. 2017](#); [Putra and Wagner 2017](#)). Therefore, in Study 1 (interreligious prejudice), we focused on identity-based religious attitudes among university students who adhere to Islam and Christianity, the two largest religions in Indonesia.

Indonesia is a country with a diverse range of ethnic groups. The largest ethnic group is the Javanese, constituting the majority, followed by the Sundanese, Batak, Minangkabau, Bugis, and many others. Additionally, there are various smaller ethnic groups dispersed throughout the archipelago ([Ananta et al. 2015](#)). One of the minority ethnic groups in Indonesia is the ethnic group from East Nusa Tenggara. Among university students in Indonesia, ethnic conflicts sometimes occur, such as the several cases of university-student clashes in Malang from 2014 to 2017 involving Javanese and East Nusa Tenggara ethnic university students ([Adelina et al. 2017](#); [Parela et al. 2018](#)). Hence, in Study 2 (ethnic prejudice), we examined the prejudice of Javanese university students as the majority ethnic group toward university students from East Nusa Tenggara, one of the minority ethnic groups in Indonesia.

Ethnoreligious identities play a crucial role in Indonesian society, as sentiments based on ethnoreligious identities have become the primary sources of social and political conflicts ([Harsono 2019](#); [Al Qurtuby 2023](#)). As an example, during the 2017 Jakarta gubernatorial Election, the socio-political circumstances were manipulated to influence religious and ethnic sentiments for political gain of certain parties ([Sumaktoyo 2021](#)). The extensive ethnoreligious diversity in Indonesia, with the potential to generate social conflicts, serves as a cultural context for validating the GES measurement tool, enabling the creation of evidence-based interventions and policies. Therefore, cross-cultural adaptation is needed to ensure the quality and equivalency of the Indonesian version of the GES. According to [Beaton et al. \(2000\)](#), cross-cultural adaptation refers to a procedure where the scale items are translated, evaluated, and modified to align with the cultural context in which the scale will be employed.

3. The Present Research

The existing body of literature has shown that the GES has been used extensively to assess attitudes towards various outgroups, in different countries, and with various research samples (Tassinari et al. 2023; Vezzali et al. 2023; Zhang et al. 2023). However, to the best of our knowledge, the GES has not yet been validated in Indonesia. Our exhaustive search did not yield any studies in the Indonesian context or in other countries that have validated the GES in measuring any intergroup attitudes, including ethnic and/or religious prejudice. We conducted a thorough search for references on PsycINFO, Google Scholar, ERIC, and Scopus using keywords such as ‘GES’, ‘General Evaluation Scale’, ‘validation’, ‘Indonesia’, and ‘Indonesians’. Nevertheless, we found no references to validation studies of the GES in the Indonesian context, confirming its cultural sensitivity and adaptability. Therefore, to address this gap, this research aims to assess the psychometric properties of the Indonesian version of the GES, focusing on factor structure, composite reliability, and criterion validity.

The purposes of this study were threefold. First, we employed confirmatory factor analysis (hereafter CFA) to confirm the single-factor structure of the Indonesian version of the GES. Second, we assessed internal consistency using the composite reliability formula to calculate the internal consistency of the Indonesian version of the GES. Finally, we determined the convergent validity of the Indonesian version of the GES by establishing correlations between its total scores and those of other instruments that measure attitudes toward outgroups, namely the Blatant and Subtle Prejudice Scale (hereafter BSPS) and the Feeling Thermometer Scale (hereafter FTS). We expected that the Indonesian version of the GES would have a significant negative correlation with the BSPS and a significant positive correlation with the FTS. These three objectives were examined through two separate studies, one focusing on religious prejudice (Study 1) and the other on ethnic prejudice (Study 2). This research, which validated the ethno-religious prejudice scale using The GES in the context of Indonesia, can provide a profound understanding of the dynamics of intergroup relations, generate valuable academic knowledge, and serve as the basis for effective intervention policies.

4. Materials and Methods

4.1. Research Design and Procedure

This research was a quantitative cross-sectional survey design, using a convenience sample of students from several universities in Surabaya, the second-largest city in Indonesia. We conducted CFA to assess the overall fit of the internal structure, calculated composite reliability to determine internal consistency, and examined criterion validity by assessing the correlation of the Indonesian version of the GES with the BSPS (Pettigrew and Meertens 1995) and the FTS (Converse et al. 1980), two other instruments measuring outgroup attitudes. This research has been approved by the Research Ethics Committee of the University of Surabaya. We provided informed consent to ensure that participants willingly agreed to take part in this research. Informed consent encompassed a detailed explanation of the research’s objectives, participants’ rights, and data privacy before participants were asked to complete an online questionnaire.

4.2. Participants

We recruited 200 university students as participants for both Study 1 and Study 2. This sample size was chosen based on the criteria recommended by Comrey and Lee (Comrey and Lee 2013) (a minimum of 200 to ensure adequate sample size) and Gorsuch (Gorsuch 2014) (five subjects for each item, with a minimum N of 100). In Study 1, the participants included 100 females and 100 males aged 18–24 years ($M = 20.37$, $SD = 1.23$). The participants identified themselves as either Muslim ($N = 100$) or Christian (Protestant and Catholic, $N = 100$). In Study 2, there were 100 females and 100 males aged 18–25 years ($M = 20.50$, $SD = 1.46$). All participants identified themselves as ethnically Javanese, which

is the largest ethnic group in Indonesia. Among them, 116 (58%) had both Javanese parents, while 84 (42%) had one Javanese parent.

4.3. Instruments

Three self-reported scales used in these two studies were the GES, the BSPS, and the FTS. To ensure objectivity and minimize potential bias from researchers towards the three measurement tools used in this study, researchers ensured the reliability and validity of the instruments, as well as preserved the integrity of the research findings. To achieve this, the research followed the guidelines provided by the International Test Commission (ITC) (International Test Commission 2017). Cross-cultural adaptation of measurement instruments aims to achieve equivalence between the original instrument and the adapted version (Epstein et al. 2015; Hernández et al. 2020). To achieve this goal, we conducted four stages. First, two independent translators translated the instruments from English to Indonesian. Second, two reviewers assessed the accuracy of the translations, resulting in the Indonesian version of the instruments. Third, two different independent translators, distinct from the first translator, translated the Indonesian version of the instruments back into English to refine the Indonesian version. Finally, a pilot test was conducted to assess participants' understanding of the Indonesian version of the instruments.

The General Evaluation Scale. We used an adapted version of the original GES in the Indonesian language, comprising six items measuring a single construct of the outgroup attitude (Wright et al. 1997). Participants were asked to 'describe how you feel about [outgroup] in general' using six bi-polar adjective pairs items, separated by a 7-point semantic differential scale: warm-cold*, negative-positive, friendly hostile*, suspicious-trusting, respect-contempt*, admiration-disgust*. The asterisk-highlighted items were reverse-scored, with a higher score indicating a more positive outgroup attitude and less outgroup prejudice. These items are presented on opposite ends of two anchors (e.g., 1 = hostile to 7 = friendly). Thus, the GES measures intergroup attitudes by capturing both valence and extremity. For example, in the case of the hostile-friendly pair, a score of two represents a more negative attitude than a score of four. The GES is approximately balanced, containing both positively and negatively directed adjective pairs. In Study 1, we used the GES to assess interreligious prejudice. For Muslim participants, they expressed their attitudes toward predominantly Christian outgroups (Catholic and Protestant). Conversely, the Christian participants expressed their feelings toward Muslims as an outgroup. In Study 2, we used the GES to assess ethnic prejudice. All participants who identified as Javanese expressed their feelings toward the East Nusa Tenggara ethnic group as an outgroup. Higher values indicate a more positive attitude toward the outgroup or lower prejudice.

The Feeling Thermometer Scale. The Indonesian version of the FTS (Converse et al. 1980) was used to measure outgroup attitude. Originally this instrument used a continuum scale of 100 (0, cold to 100, warm). Positive feelings are labeled as warm feelings and negative feelings are equivalent to cold feelings. Some researchers modify this with a 7-point semantic differential scale (1 = *least warm* and 7 = *most warm*) (e.g., Cocco et al. 2023; Shaver et al. 2016). In this study, we used the Feeling Thermometer Scale with a continuum scale of 0 to 100. In Study 1, participants rated their feelings toward the outgroup (Christian outgroup for Muslim participants, and Muslim outgroup for Christian participants). Meanwhile, in Study 2, the participant rated their feelings toward East Nusa Tenggara Ethnic as an outgroup. Higher scores indicated positive outgroup attitudes or lower prejudice.

The Blatant and Subtle Prejudice Scale. For the purposes of this study, the 10-item BSPS (5 for blatant prejudice and 5 for subtle prejudice) was based on the original scale developed by Pettigrew and Meertens (71, $\alpha = 0.85$). Responses were measured on a 5-point Likert-type scale with anchors at 1 = strongly disagree and 5 = strongly agree. The internal consistency levels for the BSPS in the present study were McDonald's Omega (ω) = 0.87 (Study 1, religious prejudice) and $\omega = 0.91$ (Study 2, ethnic prejudice). A higher

score indicated a more pronounced level of prejudice. In contrast, a lower score reflected a lower level of prejudice.

4.4. Statistical Analysis

Internal structure. Internal structure validity determines how well a scale's actual structure is consistent with the hypothesized structure of the construct it measures (AERA et al. 2014). The GES scale was developed as a single-factor structure scale (Lolliot et al. 2015; Wright et al. 1997). The internal structure validity of the GES consists of 6 items tested using CFA first order with robust maximum likelihood (MLR) estimation. Confirmatory factor analysis is a psychometric evaluation method that enables the systematic evaluation of an alternative factor structure defined in advance through systematic fit assessment procedures and calculates the associations between latent constructs, accounting for measurement errors (Kline 2023).

To evaluate model fit, we used three measures of absolute fit indices: the *standardized Root Mean Square Residual* (SRMR), *Root Mean Square Error of Approximation* (RMSEA), and *Goodness-of-Fit Index* (GFI). *Chi-square* was not used in this study as a model fit index because it tends to be sensitive to the sample size (Brown 2015). Furthermore, we employed two measures of incremental/comparative/relative fit indices: the *Comparative Fit Index* (CFI) and the *Tucker–Lewis Index* (TLI). A satisfactory model fit is indicated when the coefficient of $SRMR \leq 0.08$ (Schreiber et al. 2006), $RMSEA < 0.08$ (Kline 2023; van de Schoot et al. 2012), $GFI \geq 0.95$ (Schreiber et al. 2006), $CFI \geq 0.95$ (Kline 2023; van de Schoot et al. 2012), $TLI \geq 0.95$ (Schreiber et al. 2006). SRMR/RMSEA values below 0.08 indicated an acceptable fit and values less than 0.05 suggested a good fit. GFI/CFI/TLI values higher than 0.90 indicated an acceptable fit, and values higher than 0.95 represented a good fit (Kline 2023).

Internal consistency reliability. Internal consistency reliability is considered satisfactory when Cronbach's alpha is ≥ 0.70 and McDonald's Omega (ω) ≥ 0.70 (Trizano-Hermosilla and Alvarado 2016). As suggested by some scholars, McDonald's Omega (ω) provides a more unbiased estimate of the reliability (McNeish 2018). Hence, in this study, we employed McDonald's Omega (ω) to evaluate the internal reliability of the adapted GES scale. A reliability coefficient of $\omega < 0.50$ indicates unacceptable internal consistency, 0.51–0.59 poor consistency, 0.60–0.69 questionable consistency, 0.70–0.79 acceptable consistency, 0.80–0.89 good consistency, and >0.90 excellent consistency (Kottner et al. 2011).

Convergent validity. Convergent evidence validity of a scale is obtained when the scale demonstrates a strong and statistically significant correlation with other measures that are theoretically expected to assess the same or similar construct (AERA et al. 2014). (Schober et al. 2018) suggested the standard cut-points of correlational coefficients were: 0.00–0.10 = negligible correlation; 0.10–0.39 = weak; 0.40–0.69 = moderate, 0.70–0.89 = strong, 0.90–1.00 = very strong. In this study, we assessed convergent validity by examining the correlation between the total scores of the Indonesian version of the GES and those of other instruments that measure attitudes toward outgroups, namely the BSPS and the FTS. All the statistical analyses in this study were conducted using the JASP (Jeffrey's Amazing Statistics Program) version 0.18.0 for MacOS (JASP Team 2023).

5. Results

5.1. Descriptive Analysis

Before analyzing the GES's psychometric properties in the Indonesian version, we checked item adherence to basic statistical assumptions, including normal distribution. The descriptive data for the mean (M), standard deviation (SD), skewness, and kurtosis of the items are presented in Table 1 (Study 1, religious prejudice; Study 1, ethnic prejudice).

Table 1, Study 1 reveals values of skewness ranging from -0.51 (item 5) to 0.01 (item 1). For kurtosis, values varied between -0.55 (item 4) and 0.17 (item 5). In study 2, values of skewness range from -1.13 (item 5) to -0.61 (item 6). For kurtosis, values range from -0.63 (item 4) to 0.01 (item 6). Curran et al. (1996) pointed out that issues related to non-normality occur when skewness surpasses 2.0 and kurtosis exceeds 7.0. In our dataset, all absolute

values of skewness and kurtosis remain within these specified thresholds. The average scores in both studies range from 4.53 (item 6) to 5.40 (item 5) in Study 1; and between 5.09 (item 6) and 5.42 (item 5) in Study 2. The higher the score, the more positive the attitude or the lower the prejudice towards the outgroup. The component loadings and corrected item-total correlation (hereafter *CITC*) of the Indonesian version of the GES are shown in Table 2.

Table 1. Means, standard deviations, skewness, and kurtosis of the GES items in two studies.

Item (Describe How You Feel about [OUTGROUP] in General)	<i>M</i>		<i>SD</i>		<i>Skewness</i>		<i>Kurtosis</i>	
	Study 1	Study 2	Study 1	Study 2	Study 1	Study 2	Study 1	Study 2
1 ...warm-cold *	4.65	5.22	1.35	1.74	0.01	−1.01	−0.36	0.31
2 ...negative-positive	4.75	5.34	1.32	1.66	−0.13	−1.16	−0.43	0.72
3 ...friendly-hostile *	5.08	5.39	1.41	1.65	−0.25	−1.05	−0.40	0.44
4 ...suspicious-trusting	4.54	5.13	1.48	1.69	−0.03	−0.92	−0.63	0.10
5 ...respect-contempt *	5.40	5.42	1.43	1.75	−0.51	−1.06	−0.40	0.20
6 ...admiration-disgust *	4.53	5.09	1.33	1.74	−0.09	−0.67	0.01	−0.54

Note. * unfavorable item, each item used a 7-point semantic differential scale. For the mean, the hypothetical mean is 4. In Study 1, the ‘outgroup’ for Muslim samples is Christian; conversely, for Christian samples, the outgroup is Muslim. In Study 2, the outgroup is the *East Nusa Tenggara* ethnic minority, as evaluated by the Javanese ethnic majority.

Table 2. Component loadings and *CITC* of the GES items in the two studies.

Item (Describe How You Feel about [Outgroup] in General)	<i>Component Loading</i>		<i>CITC</i>	
	Study 1	Study 2	Study 1	Study 2
1 ...warm-cold *	0.93	0.90	0.80	0.85
2 ...negative-positive	0.90	0.89	0.88	0.85
3 ...friendly-hostile *	0.83	0.88	0.86	0.83
4 ...suspicious-trusting	0.80	0.86	0.77	0.86
5 ...respect-contempt *	0.80	0.80	0.73	0.77
6 ...admiration-disgust *	0.76	0.75	0.77	0.72

Note. * unfavorable item.

In Study 1, the standardized factor loadings of items ranged from 0.76 (item 6) to 0.93 (item 1); and from 0.75 (item 6) to 0.90 (item 1) in Study 2. The *CITC* ranged from 0.73 (item 5) to 0.88 (item 2) in Study 1; and from 0.72 (item 6) to 0.86 (item 4) in Study 2. Component loading and *CITC* indicate the extent to which an item correlates with the factor or construct measured by the model (Hair et al. 2019). The data in Table 2 show component loadings above 0.5 and *CITC* values above 0.3, indicating that all items in the Indonesian version of the GES are correlated with the construct measured by the GES model.

5.2. The Evidence of Validity Based on Internal Structure

Model indices fit for the single-factor structure of the Indonesian version of the GES in Studies 1 and 2 using *CFA* are shown in Table 3.

As shown in Table 3, in both Study 1 and Study 2, all the absolute fit indices indicate a good fit ($SRMR \leq 0.08$; $GFI \geq 0.95$, $RMSEA < 0.08$). The relative or incremental fit indices (CFI and $TLI \geq 0.95$) also indicate a good fit.

5.3. Evidence of Internal Consistency Reliability

The results of unidimensional McDonald’s *Omega* (ω) reliability coefficients of the Indonesian version of the GES in Studies 1 and 2 are shown in Table 4.

Table 3. The goodness of fit of the single-factor structure of the Indonesian version of the GES.

Fit Index	Index Criteria	Study 1		Study 2	
		Study 1	Study 2	Study 1	Study 2
Absolute Fit Indices:					
SRMR	≤0.08	0.02	Good fit	0.02	Good fit
RMSEA [90% CI]	<0.08	0.07 (0.04; 0.10)	Good fit	0.06 (0.03; 0.09)	Good fit
GFI	≥0.95	0.99	Good fit	0.99	Good fit
Relative Fit Indices:					
CFI	≥0.95	0.98	Good fit	0.99	Good fit
TLI	≥0.95	0.97	Good fit	0.98	Good fit

Note: SRMR (Standardized Root Mean Square Residual), RMSEA (Root Mean Square Error of Approximation), GFI (Goodness-of-Fit Index), CFI (Comparative Fit Index), TLI (Tucker–Lewis Index).

Table 4. Component loadings and CITC of the GES items in the two studies.

Scale	Reliability: McDonald's ω (95% CI/Confidence Interval)	
	Study 1	Study 2
The Indonesian version of the GES	0.93 (0.92; 0.95)	0.94 (0.93; 0.95)

As can be observed in Table 4, the measures of internal consistency reliability in both of these studies demonstrate excellent levels of reliability, with McDonald's Omega (ω) values of 0.93 and 0.94, respectively.

5.4. Evidence of Validity Based on Relations to Other Variables: Convergent Validity

The results of the convergent validity of the Indonesian version of the GES in correlation with the Blatant and Subtle Prejudice Scale (BSPS) and The Feeling Thermometer Scale (FTS) are shown in Table 5.

Table 5. Convergent validity: Pearson's correlation coefficient.

Scale	Study 1 (N = 200)		Study 2 (N = 200)	
	BSPS	FTS	BSPS	FTS
The Indonesian version of the GES	−0.44 ***	0.60 ***	−0.74 ***	0.78 ***

Note: *** $p < 0.00$; BSPS (the Blatant and Subtle Prejudice Scale) FTS (the Feeling and Thermometer Scale).

The table above illustrates that the Indonesian version of the GES exhibits a negative correlation with the BSPS: $r = -0.44$ (Study 1) and $r = -0.74$ (Study 2). Conversely, the Indonesian version of the GES shows a positive correlation with the FTS: $r = 0.60$ (Study 1) and $r = 0.78$ (Study 2). Using data from Indonesia, a multi-ethnoreligious society, this study aimed to determine the psychometric properties of the GES in its factor structure, composite reliability, and criterion validity to measure religious prejudice (Study 1) and ethnic prejudice (Study 2) in an Indonesian context. Both of these current studies emphasize the robustness of the GES as an acceptably valid scale for assessing outgroup attitudes based on religious and ethnic identities in the Indonesian sample, a highly multicultural country.

6. Discussion

6.1. Factor Structure and Internal Consistency

One of the central objectives of this research was to evaluate the factor structure and internal consistency of the Indonesian version of the GES. Consistent with the original GES (Wright et al. 1997), our findings in Table 3 show that the Indonesian version of the GES constitutes a single construct of outgroup attitude in both Study 1 (religious prejudice) and Study 2 (ethnic prejudice). The results of the CFA analysis indicate that all three absolute

fit indices used in this research are met in three parameters, both Study 1 and Study 2. These absolute fit indices, namely SRMR (*Standardized Root Mean Square Residual*), GFI (*Goodness-of-Fit Index*), and RMSEA (*Root Mean Square Error of Approximation*) indicate a good fit because $SRMR < 0.08$ (Schreiber et al. 2006), $GFI > 0.95$ (Schreiber et al. 2006), $RMSEA < 0.08$ (Kline 2023; van de Schoot et al. 2012). Thus, it can be concluded that the internal structure validity of the Indonesian version of the GES, as a single factor consisting of six items, is valid for measuring both religious prejudice (Study 1) and ethnic prejudice (Study 2) in the Indonesian context.

The results of Study 1 indicate an acceptable model fit for a single-factor structure of the Indonesian version of the GES scale, which is consistent with prior research on measuring religious outgroup negative attitudes or interreligious prejudice (Mazziotta et al. 2015; Stathi et al. 2020). Study 2 yields congruent results, aligning with prior studies on assessing racial or ethnic prejudice (e.g., Bayram Özdemir and Özdemir 2020; Cocco et al. 2023; Zhang et al. 2023). These findings affirm the appropriateness of the GES scale for evaluating attitudes towards outgroups, in line with prior research conducted across diverse cultural and sociopolitical settings.

6.2. Internal Consistency

In terms of internal consistency, it is important to highlight the impressive reliability coefficients obtained through McDonald's Omega (ω) analysis in both Study 1 ($\omega = 0.93$) and Study 2 ($\omega = 0.94$) as shown in Table 4. These coefficients are indicative of the GES' excellent reliability which is greater than 0.90 (Kottner et al. 2011; Saliassi et al. 2021) in measuring ethnic and religious prejudice within the Indonesian context. In this study, we used the GES with a 7-point scale, consistent with the original GES developed by Wright et al. (1997).

Several prior studies that also employed the GES with a 7-point scale reported good consistency ($\alpha = 0.80$ – 0.89) (e.g., Stark 2020) and excellent consistency > 0.90 (e.g., Jolley et al. 2023; Meleady et al. 2020; Van Assche et al. 2019; Wang et al. 2019). Several other studies have utilized the GES with a 6-point scale, including those conducted in an interreligious relations context in Indonesia (Yustisia and Hudijana 2021; Yustisia 2016). Yustisia (2016) investigated 110 Muslim university students' attitudes toward Christians, and the GES demonstrated a reliability coefficient (α) of 0.83. Furthermore, Yustisia and Hudijana (2021) conducted two studies employing the GES. The first study involved 126 Muslim public high school students aged 15 to 18 and reported a GES reliability coefficient (α) of 0.87. The second study included 112 participants from a more fundamentalist Islamic Boarding School and 230 participants from a more moderate Islamic Boarding School, all aged 12 to 19, and reported a GES reliability coefficient (α) of 0.80. These studies (Yustisia 2016; Yustisia and Hudijana 2021) exhibited a good consistency of GES's α between 0.80 to 0.89 (Kottner et al. 2011; Saliassi et al. 2021). Other studies have employed the GES with a 5-point scale, demonstrating a satisfactory reliability (Kushnirovich and Lissitsa 2022; Mazziotta et al. 2015). In another study, the GES was utilized with an 11-point scale, yielding an α value of 0.96 (Healy et al. 2017). In summary, our study, in line with prior research, confirms the GES's suitability as an outgroup attitudes measurement scale across various scales, including 7-point, 5-point, 6-point, or 11-point scales.

6.3. Convergent Validity

Convergent validity, which contributes to establishing construct validity, relies on the fundamental concept that assessments of closely related constructs should demonstrate strong correlations (AERA et al. 2014; Taherdoost 2016). In our research, we assessed the convergent validity of the Indonesian version of the GES by examining correlations between its total scores and those of other instruments measuring attitudes toward outgroups, namely the BSPS and the FTS, in both interreligious (Study 1) and interethnic (Study 2) contexts among university students in Indonesia.

As expected (see Table 5), higher GES scores, indicating more positive attitudes (Wright et al. 1997), negatively correlate with higher BSPS scores, signifying greater negative attitudes or prejudice toward outgroups (Pettigrew and Meertens 1995). In line with (Schober et al. 2018) categorization, the correlation coefficients between the GES and BSPS in both studies fall within the moderate to strong range. Furthermore, as assumed, a higher total score on the GES is associated with a higher FTS score. A higher FTS score indicates more positive outgroup attitudes or a lower prejudice (Converse et al. 1980). The stronger the GES-FTS correlation compared to the GES-BSPS correlation in both our studies supports the assertion by (Lolliot et al. 2015) that the GES and FTS are the two commonly used tools for assessing outgroup attitudes across diverse contexts and demographics. Therefore, our study robustly validates the GES by demonstrating its significant correlations with both BSPS and FTS in the assessment of ethnoreligious prejudice in an Indonesian sample. These findings strongly support the GES as a valid psychological scale for evaluating attitudes toward ethnoreligious outgroups in Indonesia. In summary, this research contributes to the growing body of literature confirming the GES's applicability and psychometric properties in diverse cultural and intergroup settings.

6.4. The GES and Ethnoreligious Prejudice in Indonesia

Expanding on the above discussions concerning the psychometric properties of the GES, encompassing factor structure, composite reliability, and convergent validity, this research highlights the GES as an indispensable scale for comprehending ethnoreligious prejudice in the Indonesian context. The descriptive data in Table 1 shows that the mean scores for all items in both studies are above four, which is the hypothetical mean. This data suggests that, overall, the university students participating in this study tend to have relatively high levels of ethno-religious prejudice. In essence, students and educational institutions, such as universities, play a crucial and strategic role in reducing social prejudices by equipping individuals with knowledge, attitudes, and competencies to live harmoniously in social diversity (Tondok et al. 2022; Sugihartati et al. 2020; Bukhori 2017).

Scholars such as Al Qurtuby (2023) and Harsono (2019) underscore the significance of ethnoreligious identities in shaping the societal landscape, emphasizing ethnoreligious identities' pivotal role in contributing to social and political tensions and conflicts in Indonesia. Given that Indonesia is a country that is so ethnically and religiously complex, socio-political as contextual factors of intergroup relations (Guimond et al. 2014) can contribute to varied experiences of ethnoreligious relations within different communities in Indonesia. For instance, in the 2017 Jakarta gubernatorial election, socio-political conditions were manipulated to exploit religious and ethnic sentiments for political purposes (Sumaktoyo 2021). Other contextual factors, between 2011 and 2019, a series of worldwide bombing incidents, including those in Indonesia, allegedly carried out by radical Muslim groups and sometimes involving women, were reinforced by intensive media coverage. This, in turn, strengthened prejudice and discrimination against veiled Muslim women in daily life in Indonesia (Inderasari et al. 2021).

This study finds that the GES proves valuable in accurately depicting ethnoreligious prejudice in Indonesia through tailored psychometric testing. This testing ensures that the instrument is finely tuned to capture the complexities of Indonesia's diverse sociocultural landscape, providing researchers and policymakers with nuanced insights into the multifaceted nature of religious and ethnic tensions. The accurate portrayal of socio-political measurements, as emphasized by Horton and Brown (2018), forms a foundational cornerstone for evidence-based interventions and policies. In essence, this research sheds light on the pivotal role of the GES in understanding and addressing religious and ethnic prejudice in Indonesia. By combining insights from psychometric testing with scholarly observations on ethnoreligious identities, the study contributes to a comprehensive understanding of the complex interplay between these identities and the socio-political landscape. The GES, with its nuanced and evidence-based approach, stands as a valuable resource in guiding

interventions and policies aimed at fostering a more harmonious and inclusive societal environment in Indonesia.

7. Implications, Limitations and Future Directions

7.1. Implications

The psychometric validation of the Indonesian version of the GES has significant implications for research in intergroup relations and policy interventions in Indonesia and other diverse societies in three ways. First and foremost, this research underscores the value of the GES as a valid and reliable instrument for assessing ethnic and religious prejudice in Indonesia. In other words, this study contributes to the expanding body of literature which measures prejudice, particularly in multicultural societies characterized by ethnoreligious diversity. Therefore, researchers and policymakers can employ this scale to measure outgroup attitudes and perceptions toward various social identity groups. Its simplicity and strong psychometric properties make it a valuable tool for monitoring changes in intergroup relations over time and evaluating the effectiveness of interventions aimed at reducing prejudice, fostering social cohesion, and promoting intergroup understanding.

Second, our study, consistent with earlier research, affirms the appropriateness of the GES as a single-factor structure scale with excellent consistency reliability for measuring outgroup attitudes, regardless of whether it is implemented on 5-point, 6-point, 7-point, or 11-point scales. When deciding on the preferred scaling for the GES, several scaling options may be considered, allowing researchers to adapt the scale to their specific needs.

Third, the positive correlations of the Indonesian version of the GES with the BSPS and FTS confirm its convergent validity, indicating its comprehensive measurement of different prejudice dimensions. The GES's versatility enables a nuanced understanding of individuals' outgroup attitudes, spanning from overt biases to subtle, implicit forms of prejudice.

7.2. Limitations and Future Directions

While this research represents a significant step in validating the GES for measuring ethnoreligious attitudes or prejudice in a multicultural society context, several limitations must be acknowledged for future researchers. Firstly, although this study strongly supports the GES's validity in Indonesia, it's important to approach the generalization of these results to other cultural and societal contexts with caution. Variations in cultural nuances and sociopolitical conditions may impact the scale's effectiveness differently since conditional factors can impact individuals' responses to attitudinal scales. Therefore, further research is needed, encompassing diverse samples and examining its performance in various social contexts.

Secondly, this study focused exclusively on ethnic and religious prejudice. To enhance the GES scale's versatility and relevance, future investigations could explore its suitability for measuring prejudice against other social identity dimensions, such as gender, age, sexual orientation, race, socioeconomic status, or other aspects of the socio-political landscape. Furthermore, social-political conditions serve as a crucial social setting that can influence the ethnic and religious experiences of various communities. Therefore, further research can validate the GES by considering social-political conditions as a factor influencing intergroup prejudice.

Thirdly, the samples in this study primarily consisted of young adults aged 18–25 and university students samples, which limits the generalizability of the findings to broader age and social groups. Future research should aim to include more diverse age cohorts and social groups to assess the scale's applicability across the entire socially diverse population.

Fourth, this research employs a quantitative method, thus limiting the exploration of a deeper understanding of ethno-religious prejudice through the social construction of language. Socially constructed meanings play a crucial role in understanding stereotypes towards outgroups. Therefore, future research could adopt a qualitative approach, such as

cognitive interviews, to uncover stereotypes towards outgroups, which would then serve as semantic differential adjectives on the GES scale.

Lastly, while this study used the BSPS and FTS as criterion measures, other validated scales could provide further insights into the GES's validity. Comparing it with a broader range of measures would strengthen the scale's construct validity. Moreover, future studies could benefit from examining discriminant validity by assessing the scale's ability to distinguish between attitudes toward different outgroups. Discriminant validity analyses would provide a more comprehensive understanding of the scale's measurement properties.

8. Conclusions

This is the first study to validate an Indonesian version of the GES. We propose that this Indonesian version of the GES is a valid and reliable instrument for measuring ethnic and religious prejudice within the Indonesian context. Its strong psychometric properties, including internal consistency, composite reliability, convergent validity, and adaptability to different scales, make it a valuable outgroup for the measurement of attitudes measurement for researchers and practitioners working in multicultural settings. However, researchers and practitioners should consider this study's limitations when applying the GES in diverse cultural and sociopolitical contexts.

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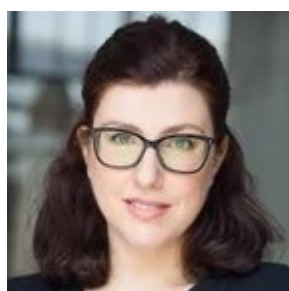
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The Role of Self-Control in Cyberbullying Bystander Behavior (/2076-0760/13/1/64)

by **Revital Sela-Shayovitz**, **Michal Levy** and **Jonathan Hasson**

Soc. Sci. **2024**, 13(1), 64; <https://doi.org/10.3390/socsci13010064>
(<https://doi.org/10.3390/socsci13010064>) - 18 Jan 2024

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Abstract The present study examined the association between general low self-control (LSC) and its three subcomponents: risk taking, self-centeredness, and impulsivity and various bystander behaviors of cyberbullying. The study utilized a bifactor modeling approach and included a sample of 501 adolescents aged 14–18 years [...] **Read more.**
(This article belongs to the Section **Childhood and Youth Studies (/journal/socsci/sections/childhood_and_youth_studies)**)



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"I Just Want to Live My Life": Young Disabled People's Possibilities for Achieving Participation and Wellness (/2076-0760/13/1/63)

by Anna Sigrún Ingimarsdóttir and Snæfríður Thóra Egilson

Soc. Sci. 2024, 13(1), 63; <https://doi.org/10.3390/socsci13010063> (toggle desktop layout cookie)  
(<https://doi.org/10.3390/socsci13010063>) - 18 Jan 2024

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Abstract This study aimed to (a) explore disabled children's and adolescents' possibilities for participation and (b) identify the practices and policies that affect their participation and how these are enacted. Case studies were conducted with seven children and adolescents with various impairments. Each case [...] **Read more.**

(This article belongs to the Special Issue **Children's Wellbeing and Children's Rights—A Nordic Perspective (/journal/socsci/special_issues/J7YZFFHZIH)**)

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To Be Scared or Not to Be Scared: Social Representations of COVID-19 in Young People (A Cross-Cultural Study) (/2076-0760/13/1/62)

by Irina A. Novikova, Elizaveta B. Berezina, Marianna E. Sachkova, Nikolay V. Dvoryanchikov, Alexey L. Novikov and Inna B. Bovina

Soc. Sci. 2024, 13(1), 62; <https://doi.org/10.3390/socsci13010062>
(<https://doi.org/10.3390/socsci13010062>) - 17 Jan 2024

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Abstract The COVID-19 pandemic is a serious global threat to the world's population. The aim of the presented exploratory study was to reveal and analyse social thinking about COVID-19 in two different cultural contexts: Russia and Malaysia. Social representation (SR) theory is a promising [...] **Read more.**

19 pages, 303 KB [\(/2076-0760/13/1/61/pdf?version=1705626513\)](/2076-0760/13/1/61/pdf?version=1705626513)

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Tackling Gender-Related Violence: How Can Theory Inform International Professional Education Projects? (/2076-0760/13/1/61)

by gigi guizzo and Pam Alldred

Soc. Sci. 2024, 13(1), 61; <https://doi.org/10.3390/socsci13010061>
(<https://doi.org/10.3390/socsci13010061>) - 17 Jan 2024

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Abstract Is it helpful to share feminist theory with youth practitioners and is there room for it on short training courses such as in EU Action Projects? Can theoretical work on intersectionality, and the concept of gender-related violence (GRV) which grew from it, be [...] **Read more.**

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Educational and Other Factors Influencing Women Migrants' Employability and Entrepreneurship (/2076-0760/13/1/60)

by **Yolanda Pérez-Varela** and **Rocío Cárdenas-Rodríguez**

Soc. Sci. 2024, 13(1), 60; <https://doi.org/10.3390/socsci13010060>

(<https://doi.org/10.3390/socsci13010060>) - 17 Jan 2024

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Abstract Education is considered to be one of the most critical factors when it comes to finding work or starting a business. However, for women migrants, other factors can have an even more decisive influence, since they are starting out with the double disadvantage [...] **Read more.**

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Towards a Co-Creative Immersive Digital Storytelling Methodology to Explore Experiences of Homelessness in Loughborough (</2076-0760/13/1/59>)

by **Holly Turpin**, **Rebecca Cain** and **Michael Wilson**

Soc. Sci. 2024, 13(1), 59; <https://doi.org/10.3390/socsci13010059>

(<https://doi.org/10.3390/socsci13010059>) - 16 Jan 2024

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Abstract Despite the potential use of digital storytelling with marginalised groups, there are few examples of its application in homelessness or examinations of co-creative relationships in this context. Along with digital storytelling, this research used immersive media (virtual reality and 360 degree video) to [...] **Read more.**

(This article belongs to the Special Issue **Selected Papers from 11th International Digital Storytelling Conference 2023: Radical Listening: Story Work for a Just Future** (/journal/socsci/special_issues/K8FD3V37LK))

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Open Access Article 28 pages, 1252 KB [\(/2076-0760/13/1/58/pdf?version=1705334129\)](/2076-0760/13/1/58/pdf?version=1705334129)

Housework Reallocation between Genders and Generations during China's COVID-19 Lockdowns: Patterns & Reasons (</2076-0760/13/1/58>)

by **Ting wvang**

Soc. Sci. **2024**, *13*(1), 58; <https://doi.org/10.3390/socsci13010058>

(<https://doi.org/10.3390/socsci13010058>) - 15 Jan 2024

Cited by 3 (</2076-0760/13/1/58#metrics>) | Viewed by 4246

Abstract This paper examines housework reallocation during China's stringent pandemic lockdowns in 2020, where individuals were homebound and job-free while employment status remained unchanged. Utilizing a mixed-method approach, it analyzes 1669 surveys and 100 interviews to understand changes in domestic labor patterns and the [...] **Read more.**

(This article belongs to the Special Issue **Gender, Work and Family in Turbulent Times: COVID-19, Remote Work and Diversity** (/journal/socsci/special_issues/B075B0ZV74))

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Getúlio Vargas and the Making of Restrictive Migratory Policies in Post-1930 Brazil (</2076-0760/13/1/57>)

by **Mônica Raisa Schpun**

Soc. Sci. **2024**, *13*(1), 57; <https://doi.org/10.3390/socsci13010057>

(<https://doi.org/10.3390/socsci13010057>) - 15 Jan 2024

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Abstract Following Brazil's "great migration" period (1880–1930) came Getúlio Vargas's rise to power, marking a radical historical rupture. From 1930 onwards, we observed the construction of a framework of restrictive rules aimed at controlling the entry and stay of foreigners in the country, including [...] **Read more.**

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Human Resource Management Practices and Decent Work in UN Global Compact: A Qualitative Analysis of Participants' Reports (</2076-0760/13/1/56>)

by **Anabela Magalhães, Nuno Rebelo dos Santos and Leonor Pais**

Soc. Sci. **2024**, *13*(1), 56; <https://doi.org/10.3390/socsci13010056>

(<https://doi.org/10.3390/socsci13010056>) - 15 Jan 2024

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Abstract This study aims at describing and characterizing the Human Resources practices (HRPs), as reported by organizations within the framework of the United Nations Global Compact (UNGC). That

endeavor was undertaken considering the concept of decent work (DW). Specifically, we intended to analyze and [...] [Read more.](#)

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The Background Factors and Reality of Domestic Abuse Faced by High-Income Women: An Online Survey in Japan (/2076-0760/13/1/55)

by **Zixuan Wang** and **Takashi Sekiyama**

Soc. Sci. **2024**, *13*(1), 55; <https://doi.org/10.3390/socsci13010055>

(<https://doi.org/10.3390/socsci13010055>) - 15 Jan 2024

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Abstract This study aimed to examine the prevalence and factors influencing domestic abuse victimization among high-income women in Japan, including physical, psychological, economic, and sexual abuse. The background factors and reality of domestic abuse faced by high-income women have not been sufficiently addressed, although [...] [Read more.](#)

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Epistemic Uncertainty, Social Dominance Orientation, and Prejudices toward Women in Leadership Roles: Mediation and Moderation Analyses (/2076-0760/13/1/54)

by **Federico Contu**, **Antonio Aiello** and **Antonio Pierro**

Soc. Sci. **2024**, *13*(1), 54; <https://doi.org/10.3390/socsci13010054>

(<https://doi.org/10.3390/socsci13010054>) - 15 Jan 2024

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Abstract This research investigated the relation between the need for cognitive closure, social dominance orientation, and attitudes toward women as managers within a sample of Italian workers (N = 391) enrolled in a cross-sectional study. More specifically, we hypothesized and found that the association [...] [Read more.](#)

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Endless Exile—Alain Resnais's *The War Is Over* [\(/2076-0760/13/1/53\)](#)

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by **Mauro Luiz Rovai**

Soc. Sci. **2024**, *13*(1), 53; <https://doi.org/10.3390/socsci13010053>

<https://doi.org/10.3390/socsci13010053> - 15 Jan 2024

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Abstract This paper aims to analyze the movie *The War Is Over* (*La guerre est finie*—France/Sweden, 1966, directed by Alain Resnais and a screenplay by Jorge Semprún). The idea is to point out a possible sociological discussion on exile, mobilizing the notion [...] [Read more.](#)

(This article belongs to the Special Issue **Social Resistance and Everyday Life: Forms of Civil Society in the Arts** (/journal/socsci/special_issues/16V6RKM28F))

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Forced Migration: A Relational Wellbeing Approach [\(/2076-0760/13/1/52\)](#)

by **Ravi K. S. Kohli, Marte Knag Fylkesnes, Mervi Kaukko and Sarah C. White**

Soc. Sci. **2024**, *13*(1), 52; <https://doi.org/10.3390/socsci13010052>

<https://doi.org/10.3390/socsci13010052> - 15 Jan 2024

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Abstract In this Special Issue, we consider the ways in which a relational wellbeing approach can be used to understand the lives and trajectories of refugees in general and young refugees in particular [...]

Full article [\(/2076-0760/13/1/52\)](#)

(This article belongs to the Special Issue **Relational Wellbeing in the Lives of Young Refugees** (/journal/socsci/special_issues/OTN5832Z04))

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The TEI Program for Peer Tutoring and the Prevention of Bullying: Its Influence on Social Skills and Empathy among Secondary School Students [\(/2076-0760/13/1/51\)](#)

by **O'Hara Soto-García, Vanesa Sainz, Antonio Maldonado and Juan Calmaestra**

Soc. Sci. **2024**, *13*(1), 51; <https://doi.org/10.3390/socsci13010051>

<https://doi.org/10.3390/socsci13010051> - 13 Jan 2024

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Abstract Bullying is a phenomenon that afflicts millions of students around the world, severely harming their emotional and psychological well-being. In response to this challenge, the TEI program (*Tutoría Entre Iguales* or *Peer Tutoring*) has been developed as a bullying prevention strategy, [...] [Read more.](#)

(This article belongs to the Special Issue **Reducing School Violence** (/journal/socsci/special_issues/reducing_school_violence))

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10 pages, 660 KB

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Energy and Environmental Challenges in the European Union and Green Bonds (/2076-0760/13/1/50)

by **Georgios Maris** and **Marios Psychalis**

Soc. Sci. **2024**, *13*(1), 50; <https://doi.org/10.3390/socsci13010050>

(<https://doi.org/10.3390/socsci13010050>) - 12 Jan 2024

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Abstract Could the European Union mitigate the negative effects of economic, pandemic and environmental crises using only one tool? The answer is positive, by implementing “green” fiscal expansion financed by “green” common debt, such as issuing green bonds. In this paper, we connect the [...] **Read more.**

(This article belongs to the Special Issue **Comparative Political Economy in Europe (/journal/socsci/special_issues/2G5CCSJ8TH)**.)

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Open Access Article

16 pages, 5822 KB

(/2076-0760/13/1/49/pdf?version=1705055662)

Intensification of Hate Speech, Based on the Conversation Generated on TikTok during the Escalation of the War in the Middle East in 2023 (/2076-0760/13/1/49)

by **José-Luis González-Esteban**, **Carmen Maria Lopez-Rico**, **Loraine Morales-Pino** and **Federico Sabater-Quinto**

Soc. Sci. **2024**, *13*(1), 49; <https://doi.org/10.3390/socsci13010049>

(<https://doi.org/10.3390/socsci13010049>) - 12 Jan 2024

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Abstract The present research has been carried out concurrently with the conversation that took place on the social network TikTok during the most recent escalation of the war between Hamas and Israel in the Middle East (Gaza-Palestine) during the month of October 2023. The [...] **Read more.**

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00049/article_deploy/html/images/socsci-13-00049-g004-550.jpg?1705055778) (https://pub.mdpi-res.com/socsci/socsci-13-00049/article_deploy/html/images/socsci-13-00049-g005-550.jpg?1705055780) (https://pub.mdpi-res.com/socsci/socsci-13-00049/article_deploy/html/images/socsci-13-00049-g006-550.jpg?1705055781) (https://pub.mdpi-res.com/socsci/socsci-13-00049/article_deploy/html/images/socsci-13-00049-g007-550.jpg?1705055783).

Open Access Article 17 pages, 333 KB (/2076-0760/13/1/48/pdf?version=1705374191)

Justice in Achievement Matters: The Fairness of Educational Opportunities and Active Citizenship (/2076-0760/13/1/48)


by **Pepka Boyadjieva, Petya Ilieva-Trichkova and Valery Todorov**

Soc. Sci. **2024**, *13*(1), 48; <https://doi.org/10.3390/socsci13010048>

(<https://doi.org/10.3390/socsci13010048>) - 12 Jan 2024

Cited by 2 (/2076-0760/13/1/48#metrics) | Viewed by 2694

Abstract Unlike existing research which has focused mainly on the effects of educational attainment and curricula on active citizenship, the present article aims to study the relationship of subjective assessment regarding the fairness of people's educational opportunities and their active social engagement, and how [...] **Read more.**

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Peer Support Provided by People with Intellectual and Developmental Disabilities: A Rapid Scoping Review to Develop a Toolkit for Inclusive Research (/2076-0760/13/1/47)

by **Beth Pfeiffer, Taye Hallock, Luke Tomczuk and Jessica Kramer**

Soc. Sci. **2024**, *13*(1), 47; <https://doi.org/10.3390/socsci13010047>

(<https://doi.org/10.3390/socsci13010047>) - 11 Jan 2024

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Abstract Inclusive research teams actively engage people with intellectual and developmental disabilities at all stages of research development, implementation, and dissemination. There is a dearth of research that specifically addresses the use of peer support in research engagement, yet research using peer support may [...] **Read more.**

(This article belongs to the Special Issue **Inclusive Research: Is the Road More or Less Well Travelled?—2nd Edition (/journal/socsci/special_issues/GF4S06N1TC)**.)

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Open Access Article 49 pages, 807 KB (/2076-0760/13/1/46/pdf?version=1704950329)

Adversarial Growth among Refugees: A Scoping Review (/2076-0760/13/1/46)

by **Mira Lise Glaser Holthe and Kerstin Söderström**

Soc. Sci. 2024, 13(1), 46; <https://doi.org/10.3390/socsci13010046>

(<https://doi.org/10.3390/socsci13010046>) - 10 Jan 2024

Cited by 1 (</2076-0760/13/1/46#metrics>) | Viewed by 4366

Abstract Background: The main aims of this scoping review are to provide a comprehensive overview of the existing knowledge about adversarial growth among refugees, and to gain insight into the complexity of post-trauma development. Methods: We applied a systematic search strategy resulting in the [...] [Read more.](#)

(This article belongs to the Special Issue [Relational Wellbeing in the Lives of Young Refugees](#) (/journal/socsci/special_issues/OTN5832Z04))

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Open Access Editor's Choice Article 14 pages, 282 KB (</2076-0760/13/1/45/pdf?version=1704879098>)

After Being Granted or Refused Asylum in Norway: Relational Migration Journeys among Afghan Unaccompanied Young Men (</2076-0760/13/1/45>)

by Moa Nyamwathi Lønning

Soc. Sci. 2024, 13(1), 45; <https://doi.org/10.3390/socsci13010045>

(<https://doi.org/10.3390/socsci13010045>) - 10 Jan 2024

Cited by 1 (</2076-0760/13/1/45#metrics>) | Viewed by 3822

Abstract This article considers experiences of moving and dwelling in Europe among Afghan unaccompanied young men in the context of stringent migration, asylum, and settlement processes. The young men embarked as minors and arrived unaccompanied in Norway. There, their claims for asylum had radically [...] [Read more.](#)

(This article belongs to the Special Issue [Relational Wellbeing in the Lives of Young Refugees](#) (/journal/socsci/special_issues/OTN5832Z04))

Open Access Review 10 pages, 253 KB (</2076-0760/13/1/44/pdf?version=1704876454>)

Social Media, Newsworthiness, and Missing White Woman Syndrome: A Criminological Analysis (</2076-0760/13/1/44>)

by Avril Margaret Brandon, Erika Emandache and Aleksandra Iwaniec

Soc. Sci. 2024, 13(1), 44; <https://doi.org/10.3390/socsci13010044>

(<https://doi.org/10.3390/socsci13010044>) - 10 Jan 2024

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Abstract Missing White Woman Syndrome has been widely acknowledged within traditional mainstream media, resulting in a heavy focus on missing white women and a simultaneous underrepresentation of missing women from minority ethnic communities. However, less is known about whether this has carried through to [...] [Read more.](#)

(This article belongs to the Special Issue [Understanding Gender and Fostering Positive Social Change in the 21st Century](#) (/journal/socsci/special_issues/W0Y5GZ8419))

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Narratives of Symbolic Objects: Exploring Relational Wellbeing of Young Refugees Living in Scotland, Finland, and Norway (/2076-0760/13/1/43)

by **Masego Katsi, Milfrid Tonheim, Sharon A. McGregor and Fath E Mubeen**

Soc. Sci. **2024**, 13(1), 43; <https://doi.org/10.3390/socsci13010043> (https://doi.org/10.3390/socsci13010043) - 9 Jan 2024

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Abstract Background: In this study, objects are used as a representation of relational wellbeing to help young refugees living in Norway, Scotland, and Finland to talk about important persons who make them feel well. At the time of this research, there is no [...] **Read more.**

(This article belongs to the Special Issue **Relational Wellbeing in the Lives of Young Refugees** (./journal/socsci/special_issues/OTN5832Z04))

Open Access Article 17 pages, 301 KB (/2076-0760/13/1/42/pdf?version=1704790909)

Changes in the Well-Being of Foreign Language Speaking Migrant Mothers Living in Finland during the Initial Stage of the COVID-19 Pandemic (/2076-0760/13/1/42)

by **Eveliina Heino, Hanna Kara and Camilla Nordberg**

Soc. Sci. **2024**, 13(1), 42; <https://doi.org/10.3390/socsci13010042> (https://doi.org/10.3390/socsci13010042) - 9 Jan 2024

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Abstract This article examines changes in the well-being of foreign-language-speaking migrant mothers living in Finland during the initial stage of the COVID-19 pandemic in the spring of 2020. Our data consist of 73 mothers' responses to a qualitative survey conducted between 18 April and [...] **Read more.**

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The Role of Subjective Well-Being in Cuban Civil Protest against the Government: A Moderated Mediation Model (/2076-0760/13/1/41)

by **Arístides Vara-Horna, Zaida Asencios-Gonzalez, Dennis López-Odar, Marivel Aguirre-Morales and Ingrid Cirilo-Acero**

Soc. Sci. **2024**, 13(1), 41; <https://doi.org/10.3390/socsci13010041> (https://doi.org/10.3390/socsci13010041) - 9 Jan 2024

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Abstract This empirical study sought to understand the drivers behind civil protest participation in authoritarian contexts, explicitly focusing on Cuba. The data were sourced from 658 respondents via online surveys facilitated by CubaData, an independent social research agency specializing in Cuban studies, employing a [...] **Read more.**

(This article belongs to the Special Issue **Political, Economic and Social Crises, and National Solidarity in the Early 2020s** (./journal/socsci/special_issues/T1698JL4YU))

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Suggesting Context Differences Influence the Impact of Nurses' Psychological Contracts (/2076-0760/13/1/40)

by John Rodwell and Julia Ellershaw

Soc. Sci. 2024, 13(1), 40; <https://doi.org/10.3390/socsci13010040>

(<https://doi.org/10.3390/socsci13010040>) - 8 Jan 2024

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Abstract Inconsistent findings regarding psychological contracts may be due to the variety of contexts studied. Sensemaking processes inform the psychological contract and may explain contextual differences. This study examines the psychological contract components of promises, fulfillment and breach, with negative affectivity, in relation to [...] **Read more.**

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'Whose Place of Speech?' Brazil's Afro- and Queer-Centric YouTube Channels and the Decentralization of TV Globo's Telenovela Discourse (/2076-0760/13/1/39)

by Regina Castro McGowan

Soc. Sci. 2024, 13(1), 39; <https://doi.org/10.3390/socsci13010039>

(<https://doi.org/10.3390/socsci13010039>) - 8 Jan 2024

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Abstract For several decades, Brazil's *Grupo Globo*, which controls radio, TV, and newspaper, served as the hegemonic voice controlling the audio, visual, and narrative dimensions of social phenomena that formed and informed social, political, and cultural attitudes among Brazilians. Of all their divisions, [...] **Read more.**

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Food Insecurity within a Public University and the Role of Food Assistance Programs Amid the Global Pandemic (/2076-0760/13/1/38)

by **Evansha Andre, Yingru Li, Dapeng Li, J. Scott Carter, Amy Donley and Boon Peng Ng**

Soc. Sci. **2024**, 13(1), 38; <https://doi.org/10.3390/socsci13010038> (toggle desktop layout cookie)  
(<https://doi.org/10.3390/socsci13010038>) - 7 Jan 2024

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Abstract Food insecurity (FI) is a pressing concern among university students in the United States, and the COVID-19 pandemic has exacerbated this issue. Providing food assistance for university students has become more challenging due to pandemic-related consequences and interventions. This study aims to (1) [...] **Read more.**

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Expanding Possibilities for Inclusive Research: Learning from People with Profound Intellectual and Multiple Disabilities and Decolonising Research (/2076-0760/13/1/37)

by **Joanna Grace, Melanie Nind, Catherine de Haas and Joanna Hope**

Soc. Sci. **2024**, 13(1), 37; <https://doi.org/10.3390/socsci13010037>

(<https://doi.org/10.3390/socsci13010037>) - 7 Jan 2024

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Abstract This paper pursues the argument that finding a way for people with profound intellectual and multiple disabilities to belong in inclusive research requires starting from a deep knowledge of the people in question. This paper illustrates this idea in action showing what can [...] **Read more.**

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The Shifting Stress of Working Parents: An Examination of Dual Pandemic Disruptions—Remote Work and Remote Schooling (/2076-0760/13/1/36)

by **Wen Fan and Phyllis Moen**

Soc. Sci. **2024**, 13(1), 36; <https://doi.org/10.3390/socsci13010036>

(<https://doi.org/10.3390/socsci13010036>) - 4 Jan 2024

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Abstract Working remotely at least some of the time has long been seen as promoting a better integration of work and care obligations, even though prepandemic research is mixed as to the extent to which parents benefit emotionally from remote work. We exploit dual [...] **Read more.**

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Moving for Love: Interracial Marriage and Migration in Brazil (/2076-0760/13/1/35)

by **Chinyere Osuji**

Soc. Sci. **2024**, *13*(1), 35; <https://doi.org/10.3390/socsci13010035>

(<https://doi.org/10.3390/socsci13010035>) - 3 Jan 2024

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Abstract The link between marriage and migration is usually considered in terms of international migration. However, domestic migration provides another lens in which to view this connection. In Brazil, despite the large migration from the northeast to the southern regions in the twentieth century, [...] **Read more.**

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The Body, the Spirit, and the Other: Yantras as Embodied Cultural Integration (/2076-0760/13/1/34)

by **Maja Tabea Jerrentrup**

Soc. Sci. **2024**, *13*(1), 34; <https://doi.org/10.3390/socsci13010034>

(<https://doi.org/10.3390/socsci13010034>) - 3 Jan 2024

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Abstract This article looks at the Sak Yant tattoo style, which is becoming increasingly popular among so-called “Westerners”. It explores the questions of whether Sak Yant tattoos among “Westerners” will typically fall under copyright issues and cultural appropriation, and what makes Sak Yants relevant [...] **Read more.**

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Hate-Speech Countering by Immigrant and Pro-Immigrant Associations in Almeria (Spain) (/2076-0760/13/1/33)

by **Pilar Rodriguez Martinez, Lucía Martinez Joya and Francisco Villegas Lirola**

Soc. Sci. 2024, 13(1), 33; <https://doi.org/10.3390/socsci13010033>

(<https://doi.org/10.3390/socsci13010033>) - 2 Jan 2024

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Abstract In recent years, there has been an exponential increase in anti-immigrant hate speech on social media. Drawing on interviews with 15 immigrant associations and 11 pro-immigrant associations in the southern Spanish province of Almería, as well as digital ethnography, this article explores strategies [...] [Read more.](#)

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How Do Intercultural Communication Textbooks Represent Culture? A Case Study of Chinese Culture (</2076-0760/13/1/32>)

by Ruobing Chi, Tingting Zhang and Li Liu

Soc. Sci. 2024, 13(1), 32; <https://doi.org/10.3390/socsci13010032>

(<https://doi.org/10.3390/socsci13010032>) - 1 Jan 2024

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Abstract Intercultural communication (IC) textbooks are important means to transfer and construct knowledge about different cultural groups, yet it is still not clear how specific cultures are represented in these educational materials. This study addresses the question by analyzing the content of Chinese culture [...] [Read more.](#)

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How Countries Compete for Success in Elite Sport: A Systematic Review (</2076-0760/13/1/31>)

by Jaime Gómez-Rodríguez, Jordi Seguí-Urbaneja, Mário Coelho Teixeira and David Cabello-Manrique

Soc. Sci. 2024, 13(1), 31; <https://doi.org/10.3390/socsci13010031>

(<https://doi.org/10.3390/socsci13010031>) - 1 Jan 2024

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Abstract The 'Global Sporting Arms Race' is the term that describes the competition among different countries to succeed in international sports competitions. The development of that peaceful competition determines two outputs: an increase in soft power at the international level and a promotion of [...] [Read more.](#)

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Re-Conceptualizing Insider/Outsider Positionalities in Migration Research as ‘Liquid Positionalities’: An Analytical Tool for Migration Scholars (/2076-0760/13/1/30)

by **Amanuel Isak Tewolde**

Soc. Sci. 2024, 13(1), 30; <https://doi.org/10.3390/socsci13010030> (toggle desktop layout cookie) Q ≡
(<https://doi.org/10.3390/socsci13010030>) - 30 Dec 2023

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Abstract Dominant theoretical discussions on insider/outsider, co-ethnic/co-national migrant researcher positionalities have focused on the ideas of group identities such as nationality and ethnicity and how they shape and inform insider/outsider researchers' positionalities. While some migration researchers argue that shared nationality and ethnicity make co-national [...] **Read more.**

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One's Heaven Can Be Another's Hell: A Mixed Analysis of Portuguese Nationalist Fanpages (/2076-0760/13/1/29)

by **Branco Di Fátima** and **José Ricardo Carvalho**

Soc. Sci. 2024, 13(1), 29; <https://doi.org/10.3390/socsci13010029>
(<https://doi.org/10.3390/socsci13010029>) - 28 Dec 2023

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Abstract This paper analyzes the processes of racialization in Portuguese right-wing political movements through two prominent nationalist fanpages. It employs a mixed-methods approach that includes both quantitative and qualitative official data. The sample covers 72 months, from January 2017 to December 2020, encompassing a [...] **Read more.**

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“The Will to Survive”: The Lives of Young People with “No Papers” in the United Kingdom (/2076-0760/13/1/28)

by **Yeşim Deveci**

Soc. Sci. 2024, 13(1), 28; <https://doi.org/10.3390/socsci13010028>
(<https://doi.org/10.3390/socsci13010028>) - 27 Dec 2023

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Abstract This article considers how undocumented youth in the UK survive and construct their everyday lives in precarious circumstances. Drawing on multiple in-depth narrative interviews with ($n = 7$) undocumented youth, I illustrate how these young people focus on the future and engage [...] [Read more.](#)

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Dilemmas Related to Young Children's Participation and Rights: A Discourse Analysis Study of Present and Future Professionals Working with Children (</2076-0760/13/1/27>)

by Eija Sevón, Marleena Mustola and Maarit Alasuutari

Soc. Sci. **2024**, *13*(1), 27; <https://doi.org/10.3390/socsci13010027>

(<https://doi.org/10.3390/socsci13010027>) - 27 Dec 2023

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Abstract According to the United Nations Convention on the Rights of the Child (UNCRC), every child has the right to be heard and express their views in matters that concern them. Yet, participation is one of the most debated aspects of the UNCRC. Although [...] [Read more.](#)

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"It's a Phenomenon in Our Community, a Phenomenon That Is Silenced": Child Sexual Abuse and the Circles of Silence in the Jewish National Religious Community in Israel (</2076-0760/13/1/26>)

by Laura I. Sigad

Soc. Sci. **2024**, *13*(1), 26; <https://doi.org/10.3390/socsci13010026>

(<https://doi.org/10.3390/socsci13010026>) - 27 Dec 2023

Cited by 7 (</2076-0760/13/1/26#metrics>) | Viewed by 7863

Abstract This study focused on Jewish national religious educators in Israel by exploring their narratives surrounding coping with the CSA of their students, including the perceived silencing of the phenomena within the community and the desire to provide their students with the care they [...] [Read more.](#)

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Education-to-Work Transitions in Former Communist Countries after 30-Plus Years of Transformation (</2076-0760/13/1/25>)

by Ken Roberts, Maria-Carmen Pantea and Dan-Cristian Dabija

Soc. Sci. **2024**, *13*(1), 25; <https://doi.org/10.3390/socsci13010025>

(<https://doi.org/10.3390/socsci13010025>) - 26 Dec 2023

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Abstract This paper reviews how young people's education-to-work transitions have changed since 1989 in former communist countries that have subsequently become full members of the European

Union (EU). The sudden collapse of the command economies led to an equally abrupt breakdown in earlier routines [...] [Read more.](#)

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Open Access Review

18 pages, 375 KB

[\(/2076-0760/13/1/24/pdf?version=1703818315\)](/2076-0760/13/1/24/pdf?version=1703818315)

Prejudice towards Immigrants: A Conceptual and Theoretical Overview on Its Social Psychological Determinants (/2076-0760/13/1/24)

by **Flavia Albarello, Silvia Moscatelli, Michela Menegatti, Fabio Lucidi, Elisa Cavicchiolo, Sara Manganelli, Pierluigi Diotaiuti, Andrea Chirico and Fabio Alivernini**

Soc. Sci. **2024**, 13(1), 24; <https://doi.org/10.3390/socsci13010024>

[\(/https://doi.org/10.3390/socsci13010024\)](https://doi.org/10.3390/socsci13010024) - 26 Dec 2023

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Abstract Immigration processes and the possible marginalization of ethnic minorities in the receiving countries are essential issues in contemporary societies. Prejudice and discrimination can be critical obstacles to immigrants' integration into the host country and can severely affect their well-being and mental health. This [...] [Read more.](#)

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17 pages, 379 KB

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Towards Quality Education: An Entrepreneurship Education Program for the Improvement of Self-Efficacy and Personal Initiative of Adolescents (/2076-0760/13/1/23)

by **Ángela Martín-Gutiérrez, Elisabet Montoro-Fernández and Ana Dominguez-Quintero**

Soc. Sci. **2024**, 13(1), 23; <https://doi.org/10.3390/socsci13010023>

[\(/https://doi.org/10.3390/socsci13010023\)](https://doi.org/10.3390/socsci13010023) - 26 Dec 2023

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Abstract In recent decades, youth unemployment has been the focus of attention of international and community bodies in the area of social rights. Specifically, there is a need to promote attitudes and skills to access employment, decent work, and entrepreneurship. The measures implemented have [...] [Read more.](#)

(This article belongs to the Special Issue **Childhood and Rights in a Global World (**
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Commodification in Urban Planning: Exploring the Habitus of Practitioners in a Neoliberal Context (/2076-0760/13/1/22)

by **Francisco Vergara-Perucich and Martín Arias-Loyola**

Soc. Sci. **2024**, 13(1), 22; <https://doi.org/10.3390/socsci13010022>

[\(/https://doi.org/10.3390/socsci13010022\)](https://doi.org/10.3390/socsci13010022) - 26 Dec 2023

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Abstract The concept of habitus, as introduced by Pierre Bourdieu, serves as a lens to understand the subjective dispositions and perceptions that influence decision-making within the social realm. This study delves into the intricate relationship between urban planners' habitus and the commodification processes inherent [...] [Read more.](#)

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16 pages, 372 KB

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Validation of the General Evaluation Scale for Measuring Ethnic and Religious Prejudice in an Indonesian Sample (/2076-0760/13/1/21)

by **Marselius Sampe Tondok, Suryanto Suryanto and Rahkman Ardi***Soc. Sci.* **2024**, *13*(1), 21; <https://doi.org/10.3390/socsci13010021>(<https://doi.org/10.3390/socsci13010021>) - 26 Dec 2023**Cited by 2** ([/2076-0760/13/1/21#metrics](#)) | Viewed by 4639

Abstract The General Evaluation Scale (GES) has been widely employed to assess attitudes toward outgroups, including ethnic and religious prejudice. However, validation within the Indonesian context has not been conducted. Using two studies (Study 1, religious prejudice; Study 2, ethnic prejudice), we provide evidence [...] **Read more.**

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Connecting Us Back to Ourselves: Aesthetic Experience as a Means to Growth after Trauma (/2076-0760/13/1/20)

by **Jill Bennett, Gail Kenning, Marianne Wobcke and Lydia Gitau***Soc. Sci.* **2024**, *13*(1), 20; <https://doi.org/10.3390/socsci13010020>(<https://doi.org/10.3390/socsci13010020>) - 26 Dec 2023**Cited by 1** ([/2076-0760/13/1/20#metrics](#)) | Viewed by 2667

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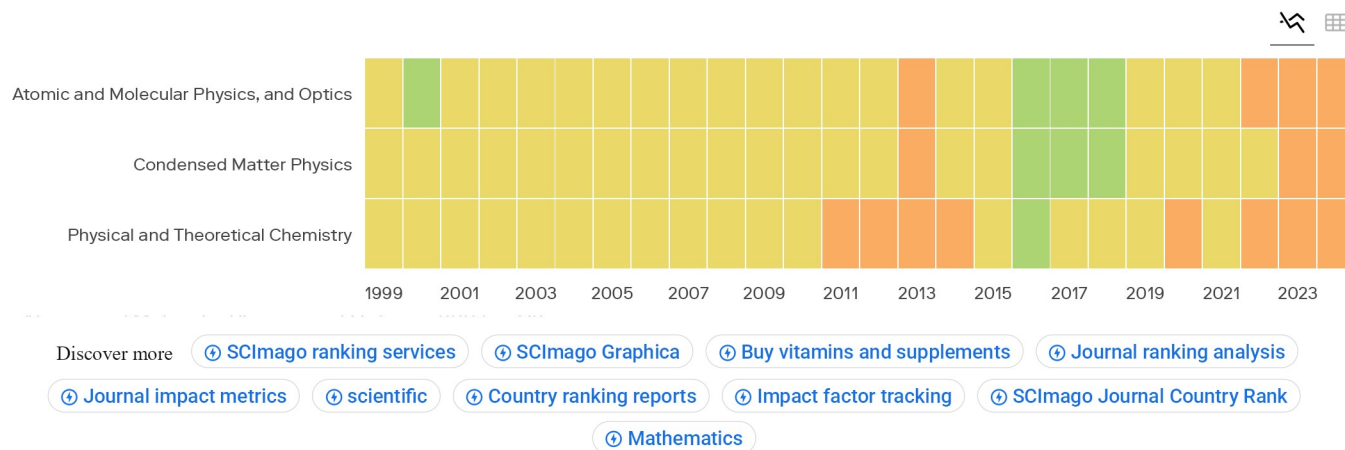
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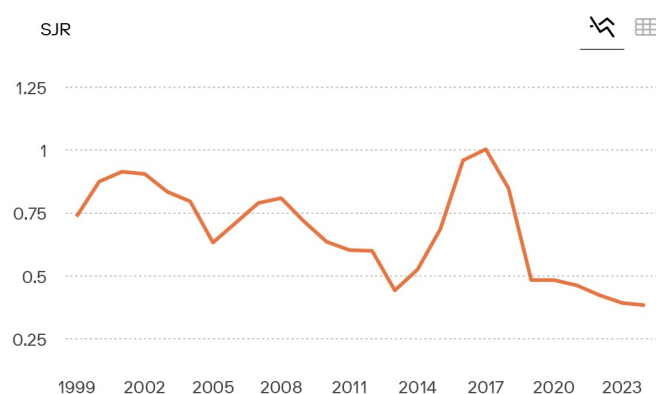
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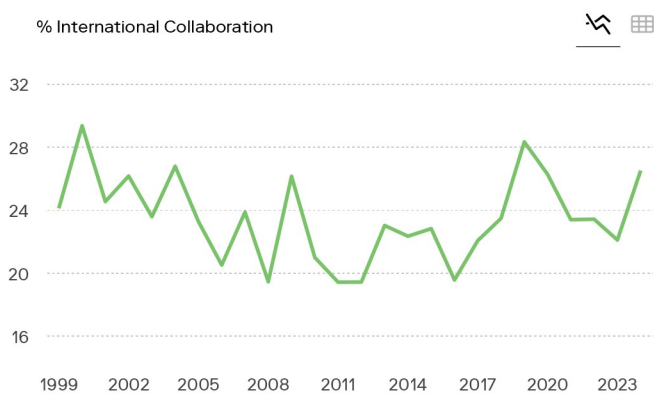
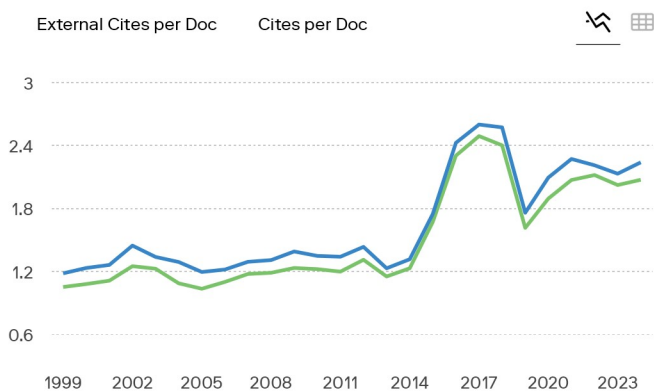
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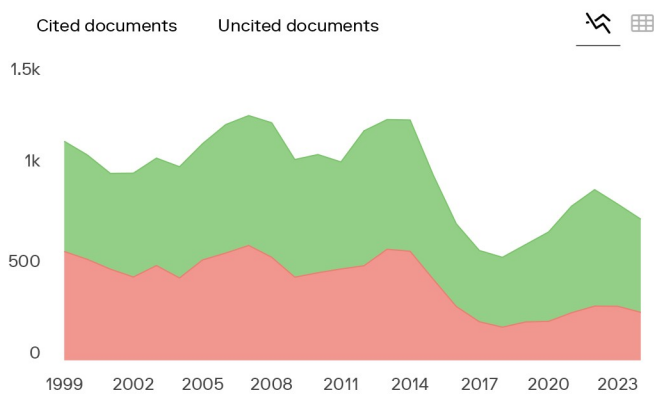
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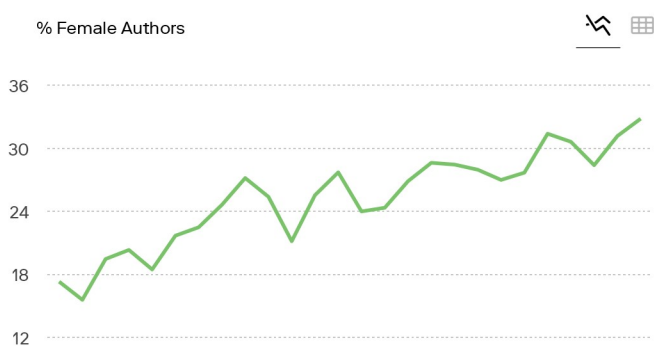
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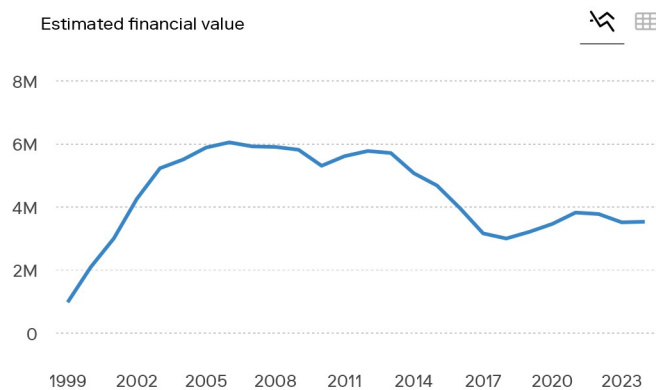
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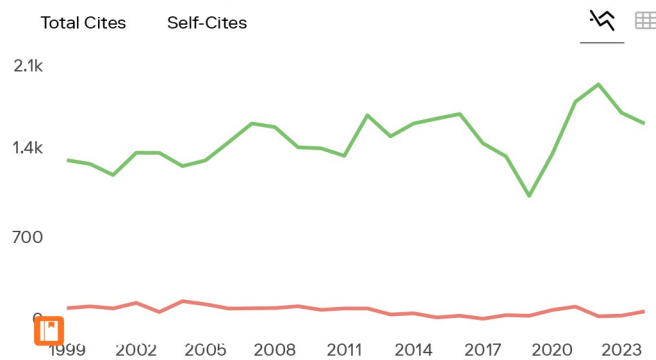
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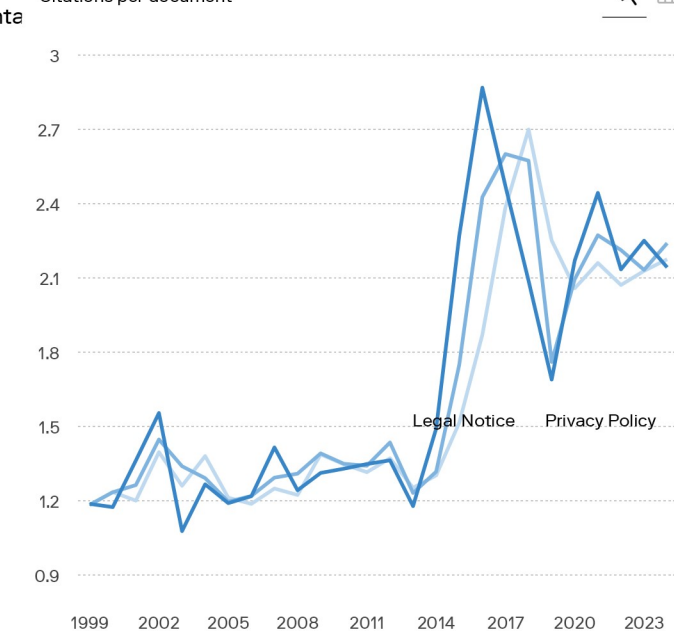
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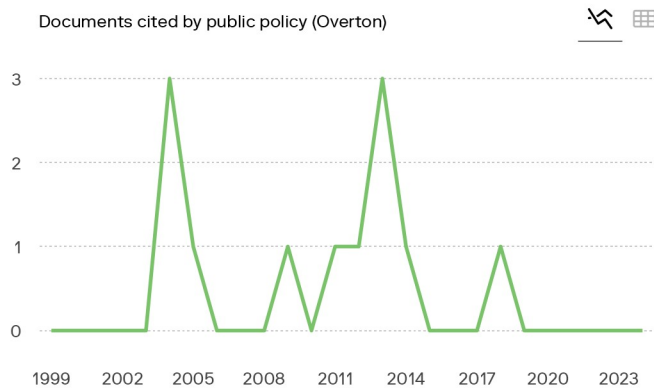
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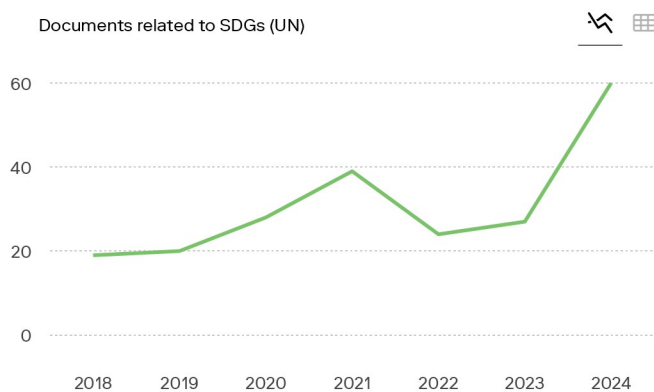
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