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This paper deconstructs Japanese media discourses of Japan's territorial disputes in selected newspapers in English—namely *The Asahi Shimbun*, *The Japan News* and *The Japan Times* from 2002 to 2018. Embedded in critical geopolitics, content and discourse analyses were conducted with the lexicostatistical tool AntConc, using articles available in the LexisNexis and Kikozu II Visual databases. The outcomes illustrate that nationalist geopolitical imaginations are popular among all researched newspapers as demonstrated by a strong dominance of solely Japanese toponyms in the discourses as well as a focus on supporting Japan's obstinate approach rather than promoting solutions.

Keywords: Japan, territorial disputes, geopolitics, discourse, Japanese media

Japan's territorial claims in a changing region

The "Atlantic" or "American Century" has come to an end, and Asia is the new dominant worldwide region; the "Asian", "Pacific" or "Indo-Pacific Century" has commenced. This post-millennial shift in the center of the global economy from the Atlantic to the Pacific receives a lot of attention in public and political discourses. Whether it is justified or not, Asia is portrayed in various instances as the focal point of emerging countries, China being the prime example. Asia is where economic development is highly dynamic, and it is where states gain political power. It is where differing strategic interests collide, and where tiny pieces of land may trigger conflicts. Japan's claims are situated amidst this scenario with its neighbors, sparking nationalist argumentation and contributing to diplomatic quarrels (Wirth 2016, 80–81). Although territorial disputes are fairly common bilateral interactions in today's nation-state ordered world, with many examples all around the globe, Japan offers an interesting object of study. Imperial history, bilateral relations and recent power shifts combine to constitute major influence upon its territorial disputes, in which its regional neighbors have an increasingly assertive stance.

The setting of Japan's territorial disputes is often seen as a product of the post-World War II international order following the collapse of the Greater East Asian Co-Prosperity Sphere. The territorial shrinkage of Japan to the four core islands and archipelagos with a number of surrounding and remote islets has been reality over the past seven decades. Three different territories are the subject of bilateral territorial disputes: Japan argues with the Russian Federation over the Kuril Islands referred to as the Northern Territories/Hoppo Ryodo (北方領土) in Japan, with the Republic of Korea over the Liancourt Rocks called Takeshima (竹島) in Japan, and with the People's Republic of China (PRC or China) and *de facto* Republic of China (ROC or Taiwan) over the Pinnacle Islands with their Japanese toponym of the Senkaku Islands (尖閣群島).¹ These disputes constitute major issues in Japan's foreign policy and are embedded in its geopolitical discourses.

This article wishes to closely examine how these conflicts are reported and discussed in Japan's domestic newspapers aimed at an English-speaking audience and thus, intends to track the imaginations utilized in the discourses. Firstly, a brief literature review introduces similar studies, followed by the theoretical framework and methodology. Secondly, a short description of the key information relating to the disputes under study is provided. Thirdly, the empirical section elaborates on the discourses in Japanese media in various instances. Finally, reflections on the whole paper and possible avenues for future investigations are presented.

Mass media and critical geopolitics

Much research has shed light on the complicated territorial disputes in East Asia. In the case of Japan, various studies concentrate on displaying the conflicts in historical, political, juridical and economic terms, with varying intensity between the three

disputes. The most significant is the dispute with China and Taiwan, which is prominently portrayed within academia, while the issues with Russia and Korea are subordinate. Some of these studies will be used in the brief overview of the disputes. Discourse analyses have been performed predominantly in the fields of communication and political sciences. In the two subsequent paragraphs, five papers dealing with contemporary discourses in Japan will provide useful insights. All of them focus on the dispute around the Pinnacle Islands.

Firstly, Chan (2012) examines eight editorials/opinions of the China Daily and Daily Yomiuri in September 2010 with regard to the newspapers' underlying ideologies. His qualitative approach compares them through a critical discourse analysis, with the finding that both sides were invoking a collective memory for legitimization and "grouping": i.e., embracing identity politics in opposition to the other (Chan 2012, 374–75). This includes the devaluing of the opposing party. Furthermore, Yennie Lindgren and Lindgren (2017) interviewed four Japanese politicians and researchers leading the security discourse in 2014. Their convictions link to Chan's, and identified a dichotomous construction between China and Japan, with a strong "othering". The Japanese interviewees contrasted democracy with dictatorship, peacefulness with aggression, and law-abiding behavior with unruly behavior, moving Japan towards the "Western community" of states (Yennie Lindgren and Lindgren 2017, 397–98). Hagström and Hanssen (2016, 283) studied discussions about China in the Japanese Diet in 1972 and 2009–2012. While Japan's identity is continuously connected with peace, China is currently displayed as a menacing counterpart, which enables Japanese attempts to reshape their traditional peaceful image in order to cope with this issue. The dispute over the Pinnacle Islands serves as legitimization for an increasingly confrontational discourse.

Additionally, one chapter in Hollihan's (2014) book comes quite close to the scope of the present thesis: Suzuki and Murai (2014) evaluate the dispute with China in Japanese legacy media. Although they do not disclose their methodology, e.g., what, why and how the articles analyzed were selected, they identify two dominant representations of Japan: Firstly, in accordance with Yennie Lindgren and Lindgren, Japan is portrayed as the victim of the dispute, and as the rational counterpart to an aggressive China (Suzuki and Murai 2014, 146). Secondly, despite this rather defensive imagination, the newspapers disseminate a nationalist stance and criticize the Democratic Party of Japan (DPJ) for its mismanagement of the dispute during its rule from 2009 to 2012 (Suzuki and Murai 2014, 150). The same authors further researched how nationalist views are shaped on social media. Radical activists, called "Net Uyoku" (Murai and Suzuki 2014, 172), voiced strong anti-Chinese and anti-Korean sentiments as well as opposed the foreign policy of the DPJ. They contributed to a conservative shift and supported the Liberal Democratic Party of Japan (LDP) in the 2012 elections (Murai and Suzuki 2014, 187).

Through the above review, we identified three issues. Firstly, a systematic analysis of Japanese media is missing from the Anglophone literature, and only two articles reviewed were concerned with Japanese newspapers. Secondly, every paper is centered on the dispute Japan has with China and Taiwan. There is a distinct lack of studies into the discourse surrounding Russia and South Korea or comparisons between all three conflicts. Thirdly, the authors mentioned have either a background in communication or political sciences. Political geographers do not seem to be involved in discourse analyses of Japanese territorial disputes yet. In Japanese academia itself, critical geopolitics is still quite a new field, and has only started to receive attention in the last decade (Yamazaki et al. 2012). This disinterest is certainly disappointing

considering the importance of the territorial disputes for national identification and geopolitical discourses. However, scholars of critical geopolitics have engaged with mass media in different contexts to study popular consumption of geopolitical imaginations. Dittmer (2005) conducted a content analysis regarding the depiction of "Central Europe" in newspapers published in English, Mawdsley (2008) deconstructed the representations of China and Africa in British broadsheets, and Gong and Le Billon (2014) studied media framing during the so-called food crisis in 2007/2008. This paper follows the conceptual frameworks of these studies to examine the case of Japan's territorial disputes.

Like critical geopolitics in general, the following theoretical baseline builds upon a Foucauldian understanding of discourse, defining it not only as a summary of speeches, publications or other linguistic materials but also of practices (Foucault 2002, 49–50). Foucault rejects essentialist views, i.e., the elements of discourses are not existent per se. Instead, discourses are constituted by representations and practices in society, which are strengthened through repeated reproduction. Thus, some discursive formations are hegemonic and can appear almost "natural" (Reuber 2014, 222–23). Although these representations can be very powerful, they are still changeable over time. Therefore, from a poststructuralist perspective, the goal is to pinpoint inconsistencies in the discursive representations and practices (Glasze and Mattissek 2009, 33). Various scholars apply this theoretical groundwork to the field of geopolitics and question the ideological views of the world by Haushofer, Mackinder, Huntington and many others (Agnew 2003, Dalby and Ó Tuathail 1998, Ó Tuathail 1996). Critical geopolitics attempts to deconstruct geopolitical imaginations with the premise that these are neither absolute truths nor natural implications, but produced, reproduced and artificial. Hence, the dissemination of geopolitical discourses takes place on three

levels: formal, practical and popular (Ó Tuathail 2006, 8). The formal level is concerned with spin doctors and other influential actors in the background. The practical level includes performers of statecraft, from foreign ministers to generals. The popular level encompasses mass media and culture, among others, which constitutes the scope of this paper. These spheres do not stand alone but are intertwined and can influence each other (Mawdsley 2008, 511).

Out of many possible objects of study, language is certainly the most popular one in critical geopolitics. Articles, speeches, and proclamations are commonly researched. Then, for geographers, the spatial aspect of discourses comes into play. The period of imperialism may now be a part of history, but nation-states worldwide still define their territory as an essential part of their dominion, making geographical imaginations a vigorous tool for them to legitimize their current territorial extent, their rejection to external and internal territorial claims, or their pursuits for more territories in territorial disputes. Explaining and deconstructing these imaginations is only possible if their fictitious and alterable character—which does not diminish their impact—is considered. Territorial disputes are in this perspective not simply conflicts about control over a piece of land, but they are manifestations of contrasting geopolitical imaginations. Toponyms play a crucial role in this regard. They are more than just names for geographical places; they are "conceptualized space" (Lefebvre 1991, 38). Naming disputed territories by one term or another intrinsically incorporates affiliations. Is it the Sea of Japan or the East Sea? Is it Takeshima, Dokdo or the Liancourt Rocks? In Dittmer's (2005, 78) words: "In this way, places in geopolitics are socially constructed, in large part to fit the needs of those actors imbued with, and seeking, greater relational power." A prime example of these manifestations is maps. The most prominent web-based map service, Google Maps, accommodates each national

geopolitical narrative depending on the location of its viewer (Medzini 2017, 49).

Newspapers contribute to these popular geopolitical discourses and furthermore can be linked to the toponyms as our analysis will demonstrate.

Japan's disputes solely encompass islands; it does not share a land border with any other state. Despite the essentially non-escalating character of conflicts around islands, the Falkland Islands/Islas Malvinas being the most prominent post-World War II exceptions, in most cases solutions have stagnated (Gibler 2017, 201). Hassner (2007, 113) identifies "entrenchments" with material, functional or symbolic character; in other words, disputants entrench themselves through connecting territory materially with infrastructure, specifying the functional extent of their claims, or symbolically linking the dispute to ideological components, such as history, heritage or religion. The last process can specifically be attributed to Japan. Looking at East Asia in general, all kinds of entrenchment are apparent: Military bases are built, islets nationalized, or historic references emphasized. The ambitions behind these actions are often ascribed to having strategic value; fishing grounds, oil and gas deposits, control of trading routes or symbols of power. A small formation of sand or rocks can lead to serious diplomatic quarrels.

The issues surrounding toponyms and entrenchments exemplify two notions that can emerge from geopolitical discourses regarding territorial disputes. We introduced critical geopolitics as a theoretical baseline, in a rather simplified and scaled down manner due to the limited scope of this article. The research subject is Japanese discourses around territorial disputes, not limited to one but including all three of them, making comparisons between the discourses possible. Thus, the leading question of this study is: How are the disputes constituted in the media? We approach this question by addressing a series of secondary questions, including: Are there differences or links

between the representations of these disputes? Are there differences in their representation across newspapers? What is the role of toponyms in these representations? How are the respective states portrayed? Can symbolic entrenchments be observed in the discourses?

Analysis of contents and discourses

Three English-publishing newspapers—*The Asahi Shimbun, The Japan News* and *The Japan Times*—from the 1st January 2002 to 31st December 2018 provide the foundation for the analysis. The time frame is limited by the availability of articles in the databases. Focusing on the entire 17 years has the disadvantage of losing sight of single events that could have influenced the discourses; yet, major incidents are visible, as this study shows. Additionally, changing meanings of terms are lost, so a comparison of different time frames would be required. Nevertheless, considering the limited extent of this paper, these constraints are unavoidable, as is the use of English media, taking into account the authors' language barriers. However, this Anglophone focus can be qualified: While journalists may try to please an international readership differently to the domestic one, they are still bound by the discursive frameworks of the newspaper agency. If a conservative newspaper does not publish radical articles in the eyes of their editors for the national audience of Japan, they should not act differently for a foreign one.

When working with Japanese newspapers, the two largest—*The Asahi Shimbun* and *The Yomiuri Shimbun*—provide a solid basis, as for example Mikami, Takeshita, and Kawabata (1999), Suzuki and Murai (2014) and Takekawa (2007) used them in their analyses. The two companies not only publish newspapers but also own radio stations and television networks, proving their widespread influence on discourses

(Suzuki and Murai 2014, 142). Hence, their varying backgrounds must be considered. *The Asahi Shimbun* is the second largest newspaper in Japan, publishing daily. Compared to the others, it is perceived to be a rather left-leaning and pacifist publication. *The Japan News* is the English version of the largest Japanese newspaper, *The Yomiuri Shimbun*, having a more conservative to center-right stance. Despite being located at different ends of the political spectrum, both promote a nationalist view of the nation (Takekawa 2007, 78). *The Japan Times* is not linked to any bigger network, but is the oldest and largest English publication in Japan. Thus, its audience is more international.

The database of LexisNexis² allows access to all articles from *The Japan Times* and *The Japan News* during the examined period, while another source, Kikuzo II Visual³, was used for *The Asahi Shimbun*. In both cases, duplicate articles were excluded, and no regulation of minimum or maximum word length or type of article, e.g. editorial, opinion, etc., was made. We implemented a two-step process to identify how the discourses are being shaped.

Firstly, a comparative content analysis was conducted, assessing the number of articles using different names for the islands, e.g., Takeshima–Dokdo–Liancourt Rocks. Additionally, differences between the newspapers were examined. This approach deals with simple proportions, yet it is a valid study into how the disputes are coded in the discourses, similar to the works of Dittmer (2005, 81) and Gong and Le Billon (2014, 296). Although it basically follows the same procedure as a discursive frequency analysis, the theoretical background differs. Content analyses imply that the studied keywords incorporate one clearly identifiable meaning; in other words, the keywords are interpreted as "indicators of a 'social reality'" (Dzudzek et al. 2009, 237). In contrast, a discursive understanding emphasizes the multitude and discrepancies of

meanings. For the first step, it is sufficient to speak of a content analysis, since the various geographical terms themselves are not questioned further.

Secondly, an analysis of collocations draws explicitly on discursive assumptions. To disclose how the disputes are embedded in the discourses, it is necessary to look at the surrounding terms. "Collocation is therefore a way of understanding meanings and associations between words which are otherwise difficult to ascertain from a small-scale analysis of a single text. [...] So in order to understand the meanings of words, we have to compare them in relation to other words" (Baker 2006, 96). In political geography, this approach has been utilized by Glasze (2007) for discourses about Francophonia. The usual working process is selecting the range of words left and right from a key term and assigning—based on statistical calculations values to significant neighboring words. In this analysis, the three keywords chosen were the Japanese toponyms "Northern", "Takeshima" and "Senkaku". We choose so for two reasons: first, the Japanese representation of the territories is studied, second, as the content analysis shows, non-Japanese terms are only rarely used. Seven words to the left and to the right of each keyword were included, with the intention of developing an understanding of the previous and following sentences. For "Northern", eight words on the right side were chosen as it is usually followed by the term "Territories". As a statistical method, Mutual Information (MI) was chosen, which can be summarized as comparing expected and observed occurrences of near words and pointing out the significant differences: "the higher the number, the stronger the collocation." (Baker 2006, 101). This process was done using the free lexicostatistical tool AntConc⁴, which utilizes the equations of Stubbs (1995) for MI. The final visualizations were created manually, inspired by the work of Glasze and Weber (2014) on the stigmatization of the banlieues in Le Monde.

In summary, firstly, the proportional usage of terms is examined among the disputes and the newspapers, displaying what terms were mentioned and how often; secondly, the significant words surrounding the key terms disclose how the discourses are constituted. The methods are part of a macro-level evaluation and stronger corpusdriven evaluation, hence dealing with statistical values and providing an extensive overview (Mattissek, Pfaffenbach, and Reuber 2013, 272–74).

Japan's territorial disputes

One final point should be provided to clarify the research subject, and this is the territorial disputes themselves. As mentioned, Japan has three of them (Figure 1); each will be briefly described.

The conflict with Russia over the Kuril Islands (TD1), specifically the Northern Territories or South Kuril Islands, which consists of the islands of Etorofu/Iturup, Kunashiri/Kunashir, Shikotan and Habomai, began with the signing of the St.

Petersburg Treaty in 1875. This assigned all of the Kurils to Japan and Sakhalin to Russia (Weitz 2011, 139). However, after World War II, the Soviet Union took control of the Kuril Islands according to the Treaty of Yalta, but without legal legitimization (Cugrov 1999, 2–3). Despite some efforts during the Cold War to resolve the conflict from both sides, no solution has yet been found. Tokyo insisted on the return of all islets and refused the possible return of only two, a position which was not accepted by the Soviet Union (Hara 1998). Recently the goal of signing a formal peace treaty renewed interest in solving TD1 among the political leaders of both countries, but failed to reach a conclusion in early 2019. Where Japanese media was speaking of "focusing first on the return of Shikotan and the Habomai islet group" (The Japan Times 2018), the Russian side stated: "the return of Shikotan and the Habomai islet group may be

enough, indicating that the two nations could amicably split the archipelago" (Sputnik 2018). This illustrates the different perspectives on how to deal with the islands. In earlier Russian geopolitical considerations, territories could be handed over in exchange for economic benefits and political influence, challenging the American presence in Japan. However, under Putin's "pragmatic patriotism" (Richardson 2018, 16) territorial integrity is upheld, diminishing but not eradicating the chances of a solution.

The struggle over the Liancourt Rocks (TD2), Takeshima in Japanese and Dokdo in Korean, originates from early in the 20th century. With the submission of the Korean Peninsula in 1905 and its annexation in 1910, the Liancourt Rocks were integrated into Japan's prefectural system (Fern 2005, 80). After 1945, the USA took temporary control of the islands, before the Republic of Korea (ROK) effected management. The San Francisco Peace Treaty of 1951 proclaimed that Japan "renounces all right, title and claim to Korea, including the islands of Ouelpart, Port Hamilton and Dagelet" (UN 1951, 48) but did not mention the Liancourt Rocks explicitly. TD2 has remained unresolved ever since; both parties claim the islets as their territory and present their arguments with historical evidence dating back long before the 20th century. The Ministry of Foreign Affairs in South Korea provides videos and a website in twelve languages to disseminate their point of view (MOFA ROK 2013), while Japan similarly states that it "has consistently held the position that Takeshima is indisputably an inherent part of the territory of Japan in light of historical facts and based on international law" (MOFA Japan 2017). The diplomatic intensity between both sides is exemplified by South Korea's denial of the existence of any dispute and refusal to settle the conflict through the International Court of Justice (Wiegand and Choi 2017, 238).

Looking further south, the third dispute evolved around the Pinnacle, or Senkaku/Diaoyu/Diaoyutai Islands (TD3). The differing historiography makes it difficult to outline an objective reconstruction of events: Japan argues the islands were terra nullius, while the PRC sees them as a historical part of Taiwan, and Taiwan voices its own demands. Nonetheless, with the Treaty of Shimonoseki in 1895, Japan took charge of the islets until the end of World War II (Osti 2013, 3–5). The immediate postwar interest in the area subsequently declined. However, in the 1960s TD3 arose to more prominence but was mostly limited to diplomatic encounters, whereas in the 1990s the public interest in the issue increased (Fox 2016, 317). In 2012 the dispute was fueled by the decision of the Japanese government, then run by the DPJ under Prime Minister Yoshihiko Noda, to purchase the islets from private hands and *de facto* nationalized them, sparking protests in the PRC (Nagy 2013, 50). A similar intransigency as in TD2 can be observed, as Japan like Korea does not admit that the territory is disputed at all (Wirth 2016, 81). Administration of the Pinnacle Islands is still undertaken by Japan and recurring incidents, e.g. violations of airspace or naval confrontations, indicate a continuous struggle, connected to China's growing interventionist policies and the subdued claims of Taiwan.

All three disputes have distinctive characteristics that should be noted before continuing with any analysis. TD1 concerns a larger population, thus increasing its importance in Japanese politics (Lee 2002, 69). On the other hand, the area has various strategic values for Russia, e.g. its natural resources and its geographical position on the way from the Sea of Okhotsk and to the Pacific Ocean. Additionally, its resolution requires the signing of a formal peace treaty from the Japanese side. TD2 reflects the difficult history of Japan with the war crimes committed by Imperial Japan during the occupation of Korea, and the continuing tensions in regards to this past, such as those

provoked by the annual visits to the Yasukuni Shrine by some Japanese politicians. The dispute therefore bears great symbolic character, whereas economic arguments over fishing grounds or gas deposits are deemed pretextual (Bong 2013, 192–93). TD3 is the only conflict in which Japan controls the disputed area. Aside from strategic interests, narratives are popularized which fosters nationalist sentiments often represented in the media, similar as in TD2 (Emmers 2009, 63).

The usage of toponyms

Comparison of quantities in dispute discourses

The first part of the analysis is the examination of the frequency of appearance of different toponyms in the newspapers. For each conflict, we consider in turn the toponyms most commonly used in the Anglophone world, Japan and Russia/Korea/China/Taiwan, i.e., Kuril Islands/Northern Territories/South Kuril Islands, Liancourt Rocks/Takeshima/Dokdo and Pinnacle Islands/Senkaku/Diaoyu/Diaoyutai (Table 1). The filtering of articles takes into account different written forms of a toponym, e.g., South/Southern Kurils, Tokdo/Tokto or Tiaoyutai, split up into various combinations (Figure 2).⁵ Generally, the discourse around TD3 is the most prominent by far in the last seventeen years in the three English-publishing Japanese newspapers with 2,789 articles, followed by TD1 with 978 and TD2 with 795.

In the reporting of each of the disputes, "neutral" labels are rarely used. In TD1 the English version is apparent more often, 39 times and 77 times together with Japanese, but that can be explained with the similarity between the English and Russian names. "Liancourt Rocks" is mentioned three times and only in combination with the Korean and Japanese toponym, as well as "Pinnacle Islands" which was found two times and always combined with other names. Russian, Korean, Chinese and Taiwanese

labelings are in a similar way mostly linked to the Japanese version. Except for TD2 in *The Asahi Shimbun* and *The Japan Times*, these combinations are always fewer than the purely Japanese designations. The results can be seen in the overall proportions. TD2 shows a binary split between the solely Japanese naming and Japanese combined with Korean. TD1 and TD3 instead have the vast majority using solely Japanese toponyms, with TD3 having the highest proportion of over 90%.

Looking at the results of this brief analysis, the dominance of exclusively

Japanese terms is obvious. Although it may not be completely surprising considering
the fact that only Japanese newspapers were analyzed, it certainly has its consequences.

All disputed areas are portrayed as part of Japan, only TD2 is presented as controversial.

However, solely "foreign" naming never plays a significant role. Claims are naturalized through the continuous reproduction of the islands' Japanese names, regardless of official control being in the hands of other states in the cases of TD1 and TD2. Since the articles were published in English, the primary audience is not necessarily Japanese, but an international readership. The total lack of "international" names is especially striking, as these could be used for a more objective way of outlining the disputes.

Hence, the geopolitical view of the islands as a part of Japan is promoted—wittingly or unwittingly.

It is critical to note the changing use of toponyms with the example of TD3. Up until 2014 to 2015, there was no real difference made between the claims of the PRC and ROC; the islands were referred to by their Chinese label, mostly "Diaoyu", if the other side of the dispute was being presented. However, in some articles "Diaoyutai" was mentioned for both sides, succeeded by a split into "Diaoyu" and "Tiaoyutai" to portray the difference between China's and Taiwan's claims. This could take into

account the rising awareness of Taiwanese activism, especially after the nationalization of the islands (Zhang 2014, 85). Recently, "Diaoyutai" for Taiwan and "Diaoyu" for China seems to be the standard. Notwithstanding the attempts to separate these affiliations correctly, a few articles may have been assigned incorrectly, a risk often existent when working with big data sets.

Comparison of quantities in newspapers

Reflecting on the discourses in a more complex way, we have identified the differences among the newspapers' use of toponyms, which will be briefly elaborated on (Figure 3). In general, the corpus is largely dominated by *The Asahi Shimbun* and *The Japan News*, The Japan Times provides just a small number of articles in the data. All three show predominantly Japanese terms; however, *The Japan Times* has the smallest proportion, with almost one-third left for other or combined toponyms. It also has the highest share of solely foreign naming, although it is still quite a small proportion. The Asahi Shimbun has a little above 80% in the use of Japanese terms, the two articles with only English terms are not depictable in the figure. The Japan News tops this result with close to a 90% share of Japanese names. The first impression that *The Japan Times* has a more international outlook compared to a stronger nationalist rendering in *The Japan* News and The Asahi Shimbun seems to be confirmed, as well as the more conservative stance of *The Japan News*. All newspapers prove to rely heavily on Japanese toponyms, only in TD2 did *The Asahi Shimbun* use combined naming more often. This outcome justifies the combination of all sources for further analysis, as differences between the newspapers certainly exist, but would most probably cause only minor variations in the results.

The discourses of the disputes

Collocates of Northern Territories, Takeshima and Senkaku

To identify significant collocations and the contextualization of the disputes, all articles using Japanese toponyms—solely or combined with others—were analyzed. This relates to the goal of analyzing the Japanese perspective and simply to the fact that these toponyms constitute most of the data. The minimum absolute frequency is 50 for TD1 and TD2, and 100 for TD3, considering that there are more than twice as many articles. This ensures that terms with only a few appearances are excluded. From the analysis of hundreds of articles, words which are significant yet appearing only ten times do not have strong validity. The following figures represent all significant terms, and some non-related words were removed. The closer they are to the central key word the higher their statistical value. In the next step, the words were categorized to structure the results and highlight the nature of the most dominant discourses.

In TD1 three categories can be observed, where "conflict" and "localization" are quite popular (Figure 4). The conflict discourse has non-confrontational elements, such as "negotiations" or "talks", together with the discussion of signing a peace treaty between Japan and Russia. The duality between these two is exemplified in the localization, referring to Soviet control over the islands. The split is further emphasized through using the Japanese "Kunashiri" and "Etorofu", instead of Kunashir and Iturup. Again, the islets are incorporated in the Japanese geopolitical imagination. The high statistical value of the word "Okinawa" can be explained as the Ministry of State for Okinawa and Northern Territories Affairs, is the Japanese political institution dealing with issues regarding the dispute and linking it administratively to Japan. Examining the third category in the figure, Medvedev is the only actor directly mentioned. It is

interesting that Putin is not linked to the matter with any significance, since he has been president for thirteen out of the seventeen years the data covers. However, contrary to Medvedev, Putin never visited the islands personally (Richardson 2018, 20). Medvedev did so as president and most recently as prime minister in August 2019, sparking Japanese media attention. The rest of the terms relating to politics are neutral to positive, with "joint", "visit" or "economic".

Despite having a relatively open stance, the words surrounding "Northern Territories" make no mistake in portraying Japanese claims. "Projects" or "activities" may seem impartial but often refer to Russian investment in the islands infrastructure or military, thematizing material entrenchment, critically seen by Japan. The word "held" looks equally innocent but is the usual way of describing the ownership of the disputed area: It is "Russian-held", not owned; "return" brings it all together, implicating that it has been a legitimate Japanese territory all along.

TD2 has a stronger focus on "localization" and "politics" (Figure 5). Conflict-oriented terms are limited to the general "dispute", "claim" or "issue". Geographic labels instead show a variety of results. The Korean names, "Tokto" and "Dokdo" have a very high statistical value and hence prove the findings in the previous section for the popularity of using combined naming. Once more, a dichotomy between the two conflicting parties can be observed; on the Japanese side the Shimane Prefecture stands out, which is considered the responsible administration for the islets. Furthermore, it links to politics, since "Takeshima Day" was passed by the Prefecture's Assembly in 2006 (Bong 2013, 199). The celebration takes place on the 22nd of February, the historical date for the incorporation of the islets into the Japanese Empire in 1905; "ordinance", "Feb" and "day" relate to this issue. Additionally, TD3 is apparent with the

term "Senkaku", linking the two disputes, which will be discussed in the final part of the analysis. The second significant event is the trip by the former South Korean president Lee Myung-bak to Liancourt Rocks in 2012. His whole name as well as "group", "visit(ed)" and "president" imply this. This was the first visit by a president from South Korea. The event was thus widely criticized by Japanese politicians. However, the visit of then-Prime Minister Han Seung-soo in 2008 does not seem to have attracted as much attention. Instead, "textbooks" lead to another occurring issue that caused the withdrawal of the South Korean ambassador in the same year: The portrayal of territorial disputes in Japanese school books has a long history of a nationalist presentation (Okuda 2014, 59–62). The coverage is quite controversial, as it reports the objections of South Korea and other countries in light of the government's increasing efforts to portray the disputed areas as a part of Japan over the years. An article in *The Japan News* in 2017 states that new guidelines will take effect in 2020, calling all disputed islands an integral part of Japanese territory and denying any conflict over TD3. Although not having sufficient information to illuminate the differing stances of the newspapers, The Asahi Shimbun seems to express the most critical view on this practice, arguing in an editorial in 2015 that pupils should be educated with the best teaching material and not with what is governmentally approved.

To sum up, both sides are represented quite prominently in the discourses, Japan most symbolically with Takeshima Day, while the ROK has a tangible impact on the islands with visits from high officials. The mentioning of the Japanese prefecture links the Liancourt Rocks to the mainland, implying an administrative sovereignty. Furthermore, the connections to the underlying tensions between South Korea and Japan are indirectly apparent: Takeshima Day hints at Japan's imperialist past, and its occupation of Korea; textbooks do not only encompass territorial disputes, but

generally, Japan's criticized teaching of its history, especially its war crimes.

Compared to the previous discourses, a new category can be identified in TD3 (Figure 6). Based on naval incidents regarding the Pinnacle Islands, maritime terms can be found quite often. While "boats", "coast", "ships" and "vessels" have a rather neutral meaning, they incorporate a more militarized notion together with "guard" and "patrol". This theme is detectable in the conflict discourse as well, with the appearance of the term "incidents" exceeding those observed in TD2. This new dimension adds to a different perception of the conflict. Japan is presented in a defensive position and must protect its ownership. Although the category "politics" does not have as many words, "September" and "purchase" represent the previously mentioned nationalization in 2012 by the Japanese government. "Okinawa" as an administrative body is also connected with this event.

In general, localization differs once more between the two poles of, "Japan" and "China", while "Taiwan" has a lower statistical and frequency value, supporting previous findings of its lesser role in the discourse. Furthermore, the link between TD2 and TD3 is once again evident with "Takeshima", combining both disputes. This discursive imagination can be interpreted in three ways. Firstly, the defensive character in TD3 could be transferred to TD2, portraying Japan once more as protecting its rightful claims, which is somewhat contrary to the governmental position of not even acknowledging any dispute around TD3. Secondly, the opposing states can be easier "othered". China and Taiwan are equated with South Korea as adversaries in this matter. Thirdly, TD1 is apparently not conceived of as being connected with TD2 and TD3. This could simply be explained by the differing character of the dispute, since the Kuril Islands involve inhabited land with a larger population, rather than small

formations of sand or rock, and discussions about solving it are at least occurring.

However, it may also be rooted in the diverging reputation of Russia in comparison to Asian nations.

All three discourses around the disputes have two words with a moderate to high statistical value: "sovereignty" and "part". The former expresses the claims that the involved countries have on the islands and can express an offensive or defensive character, depending on the current ownership. The latter assigns the disputed areas to a side and exemplifies the struggle that the islets cannot be on their own and must be aligned to someone's national territory. Both symbolize a nationalist understanding of the bond between countries and the physical space they claim, constituting a "territorial trap" (Agnew 1994). Alternative ideas, for example, the shared or external administration of the islands, do not appear. Most importantly, every discourse produces a binary system between Japan and its adversaries. It is restricted to nation-state interactions; supra-national institutions are not relevant. Being on its "own", Japan is presented throughout all discourses as ambiguously passive but firm. Stronger confrontational terms are never incorporated, and judgmental adjectives or even emotions are not significant, although looking at different newspapers or approaching the data qualitatively may change that.

Japanese discourses and prospects

This paper analyzed the discourses of Japanese territorial disputes with Russia (TD1), Korea (TD2), and China including Taiwan (TD3) in *The Japan Times*, *The Japan News* and *The Asahi Shimbun* from 2002 to 2018. While the high usage of Japanese toponyms could be explained by the domestic viewpoint of the journalists working at the newspapers, the results support the finding of a nationalist stance. All newspapers have

a thoroughly low usage of opposing or neutral names for the disputed islands and do not even favor combined naming, except for TD2. Differences concerning the shares of toponym usages exist but overall trends are quite similar. Thus, the territories are aligned to the Japanese authority in the geopolitical imagination, regardless of their factual control. The discourse around TD3 is proportionally the most common topic. In comparison, the most frequent mentioning of political actors and the most solutionorientated terms are apparent in TD1. Although the actual will to solve the dispute may differ, the repeated mentioning of meetings between the countries' leaders and the negotiation of a peace treaty are reflected in the media. The news coverage of TD2 encompasses with Takeshima Day, Lee's visit, and the controversial textbooks three distinct political events. It deals not only with the Japanese claims but considers the viewpoint of South Korea as well. Nevertheless, the situation of the dispute is highly politicized and at an impasse, so no specific approach can be observed; instead a duality between the disputants is evident. TD3 is dominated by the most military-orientated discourse, based on naval incidents. Japan is portrayed in a defensive role, making China and to a lesser extent Taiwan, the aggressor. Furthermore, the maritime vocabulary supports the geopolitical discourse formed by the Japanese government via the Ministry of Foreign Affairs.

All three newspapers showed, to a varying degree, a strong focus on Japanese claims and did not present a significant degree of alternative perspectives. This tendency is not a solely Japanese phenomenon, as other national discourses exemplify—Korea and China use a similar approach in materializing domestic stances against Japan (MOFA ROK 2013; MOFA PRC 2014; Zhang 2014). However, the predominant use of Japanese toponyms portrays the islands as an integral part of Japanese territory. "Real" geographies do not matter, imaginations do. Despite being

located on the periphery of Japan geographically, or actually being closer to other countries, the disputed islands are imagined as a core part of the Japanese heartland—one that suffered severely after World War II when the Greater East Asia Co-Prosperity Sphere dissolved and the conquered and annexed territories were lost. The analyzed discourses contribute to this perception, influenced by actual events. In general, Japan's obstinate approach to the disputes is apparent, claiming the islands and leaving little space for diplomatic progress, although military intervention is also never considered. Symbolic entrenchment, to borrow Hassner's terminology once more, is widespread.

The deep territorialization adds to classical geopolitical ideology. Territorial integrity plays a pivotal role in the imagination of the nation-state. Gaining control over islets, rock or sand formations, perceived as Japanese, is the main goal of Japan's foreign policy in East Asia. In this, the dichotomy between Japan and the other disputants is a recurring element, as Chan (2012) and Yennie Lindgren and Lindgren (2017) proved as well. China is especially portrayed as aggressive, and incidents are highlighted. This adds to Hagström's and Hanssen's (2016) observation whereby Japan uses the PRC to influence the traditional pacifist stance on foreign issues, particularly since the current prime minister Shinzo Abe has called repeatedly for reforming the constitution on this matter. The discourses are more conflict-orientated than solution-oriented; this reflects and also shapes political and public opinion. The use of toponyms that contradict the hegemonic discourses and indicate a more open approach rather than insisting on territorial claims are quantitatively insignificant in the studied newspapers.

Looking through the lenses of critical geopolitics as a theoretical baseline enabled us to examine the geopolitical imaginations concerning Japanese post-war territorial identity. The finding of nationalist sentiments embedded in these imaginations, the dominant Japanese toponyms and pro-Japanese terms surrounding

discourses exemplify how readers' perceptions are shaped within popular discourses. The conducted study reflected in a unique and underexplored comparative way the representations of all three disputes in the Japanese media, evolving around categories of geographical localizations, political events, conflicting stances and military involvements. The quantitative analysis studied in a broad perspective the geopolitical discourses, offered for the first time a critical comparison between the popular discourses of all Japanese territorial disputes, and laid the basis for further investigations, e.g. using different newspapers or other countries' narratives.

Despite the serious shortcoming of not being able to study newspapers in the Japanese language, it is very plausible that the connotations in Japanese media coverage would be quite similar, given the fact that the publications of the two largest press agencies in Japan were analyzed. Overall, the study conveys that there is still a multitude of additional research possibilities. The influence of certain events on discourses, already indicated in this study with relation to Takeshima Day or naval incidents, could be highlighted by comparing discursive time frames. Other newspapers with a different political perspective, e.g., stronger left- or right-leaning, could aid important observations, as well as comparisons between them. A qualitative approach could deconstruct geopolitical imaginations in greater detail. More comparisons with other national discourses could help understand how public opinion is shaped from the other side; currently studies in this area focus mainly on TD3.

Nonetheless, this paper provides with its broad quantitative approach a useful analysis of the constitution of Japanese national discourses around its territorial disputes. Keeping in mind the extreme dynamics of the Asian world and the voices calling for an "Indo-Pacific Century", power struggles will most probably gain

importance on a larger scale. The increasing self-confidence of Japan's neighbors, with China leading the way, together with political changes and economic shifts, have challenged the former order of a dominant Japan with American support. The question of whether or not the Reiwa era, where "Japanese people carve out a new era that is brimming with hope" (Abe 2019) will hold up to its promise will be linked to the islands left in the midst of Japanese territorial disputes.

Disclosure statement

No potential conflicts of interest were reported by the authors.

Notes

¹ Primarily "neutral" toponyms for the islands are used. The authors do not want to express any favor for any side. Japanese names are only mentioned first because this paper focuses on the Japanese perspective. This text utilizes the toponyms in the Modified Hepburn System of Romanization of Japanese Kana (International Organization for Standardization 2017). The toponyms used in the media are taken in their original forms.

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² http://www.nexis.com/.

³ https://database.asahi.com/index.shtml.

⁴ http://www.laurenceanthony.net/software/antconc/.

⁵ Small adjustments due to different uses of Boolean operators in the databases had to be made.

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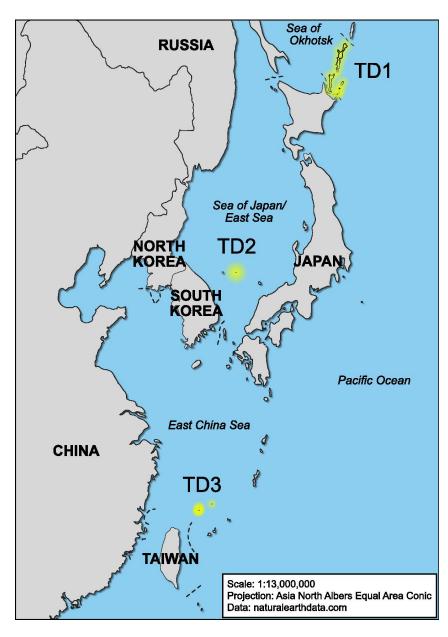
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- Figure 1: Location of Japan's territorial disputes (own figure)
- Figure 2: Shares of toponyms among the disputes (own figure)
- Figure 3: Shares of toponyms among the newspapers (own figure)
- Figure 4: Analysis of collocates in TD1 (own figure)
- Figure 5: Analysis of collocates in TD2 (own figure)
- Figure 6: Analysis of collocates in TD3 (own figure)
- Table 1: Overall toponym quantities (own table)



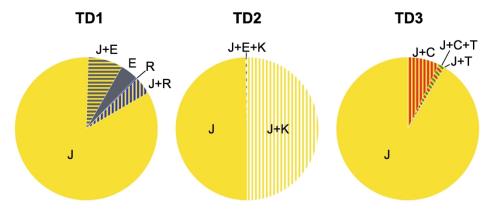
TD1 (n = 978)	E		E+R	R		J+R		J		J+E	J+E+R
AS	2		0	0		19		363		24	0
JN	19		0	2		8		390		35	0
JT	18		0	1		12		67		18	0
TD2 (n = 795)	E		E+K	K		J+K		J		J+E	J+E+K
AS	0		0	0 0		217		113		0	2
JN	0		0	0		114		229		0	1
JT	0		0		1	66		52		0	0
TD3 (n = 2,789)	E	E+C	E+T	С	Т	J+C	J+T	J	J+C+T	J+E	J+E+C+T
AS	0	0	0	0	0	64	0	996	1	0	1
JN	0	0	0	1	0	56	2	1,171	9	1	0
JT	0	0	0	1	0	79	3	376	28	0	0

AS=The Asahi Shimbun, JN=The Japan News, JT=The Japan Times, E=English, J=Japanese, R=Russian, K=Korean, C=Chinese, T=Taiwanese



Location of Japan's territorial disputes (own figure)

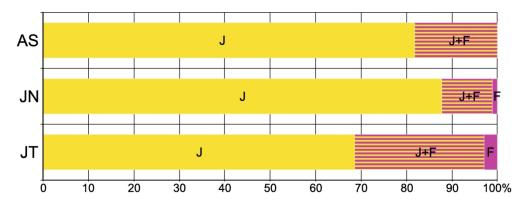
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J=Japanese, E=English, R=Russian, K=Korean, C=Chinese, T=Taiwanese Categories with less than three were excluded.

Shares of toponyms among the disputes (own figure)

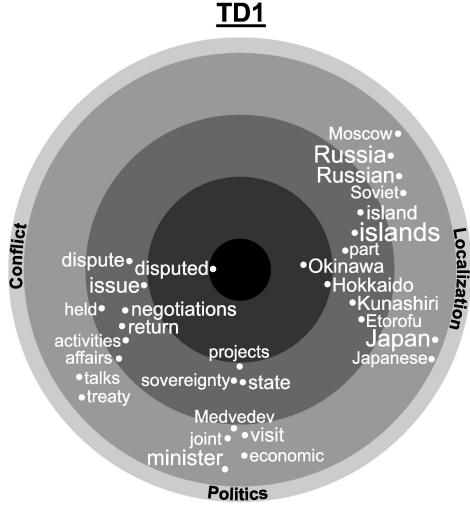
139x70mm (600 x 600 DPI)



AS=The Asahi Shimbun, JN=The Japan News, JT=The Japan Times, J=Japanese, F=Foreign F reached 0,1 % in AS.

Shares of toponyms among the newspapers (own figure)

139x70mm (600 x 600 DPI)

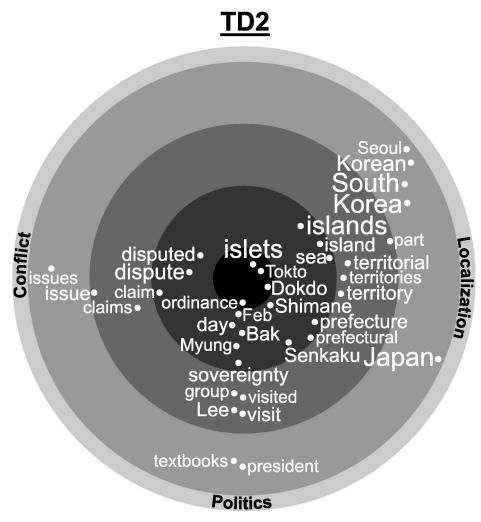


Stat. value: $\blacksquare \ge 6.0 \ \blacksquare \ge 5.0 \ \blacksquare \ge 4.0 \ \blacksquare \ge 3.0$

Absolute freq.: $Aa \ge 400 \text{ Aa} \ge 200$ $Aa \ge 300 \text{ Aa} \ge 100$

Analysis of collocates in TD1 (own figure)

80x96mm (600 x 600 DPI)

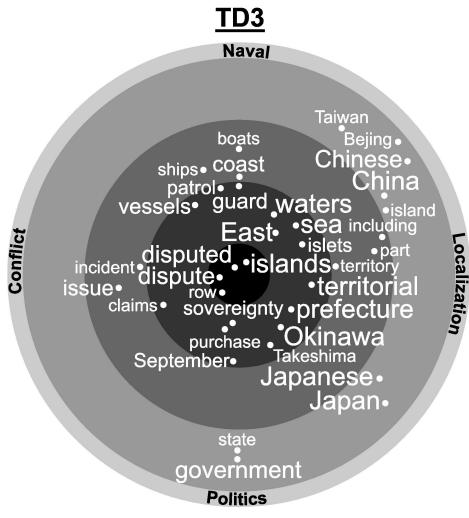


Stat. value: $\blacksquare \ge 6.0 \blacksquare \ge 5.0 \blacksquare \ge 4.0 \blacksquare \ge 3.0$

Absolute freq.: $Aa \ge 400 \text{ Aa} \ge 200 \text{ Aa} \ge 50$ $Aa \ge 300 \text{ Aa} \ge 100$

Analysis of collocates in TD2 (own figure)

80x96mm (600 x 600 DPI)



Stat. value: $\blacksquare \ge 6.0 \blacksquare \ge 5.0 \blacksquare \ge 4.0 \blacksquare \ge 3.0$

Absolute freq.: Aa ≥ 500 Aa ≥ 300 Aa ≥ 100 Aa ≥ 200 Aa ≥ 100

Analysis of collocates in TD3 (own figure)

80x96mm (600 x 600 DPI)