

## Appendix D:

The Tables 2 – 8 display the topic labels and counts across all 7 languages for the Daily Analysis.

| English  |                 |
|--|-----------------|
| Topics   | Count of Topics |
| Ukraine War  | 53              |
| South China Sea                                      | 30              |
| China  | 13              |
| Russian Oil  | 10              |
| Pakistan   | 8               |
| North Korea Ballistic Missile Test                   | 6               |
| Iran Nuclear Program                                 | 6               |
| Pemex Mexico Oil Fires                               | 4               |
| Nordstream Pipeline                                  | 3               |
| Jan 6th Riot   | 3               |
| East African Oil Pipeline (EACOP)                    | 3               |
| Israel   | 3               |
| Terrorist Attack on Karachi Police Station           | 3               |
| China - Russia Relations                             | 3               |
| Israeli Terrorist Attack                             | 3               |
| Russia Nuclear Weapons                               | 3               |
| Biden  | 2               |
| Chinese Balloon                                      | 2               |
| UN's Antonio Guterras                                | 2               |
| Nigerian Election Violence                           | 2               |
| Iran   | 2               |
| Pulwama Terrorist Attack Anniversary                 | 2               |
| Cyber Attack on US Marshalls                         | 2               |
| Russia Supplying Enriched Uranium to China           | 2               |
| India - Russia Relations                             | 1               |
| Italy Cyber Attack                                   | 1               |
| Gun Violence   | 1               |
| Covid Vaccine  | 1               |
| Japan  | 1               |
| Keystone Pipeline                                    | 1               |
| Norway Spots Russian Ship Carrying Nuclear Weapons   | 1               |
| Wieambilla Shooting in Australia                     | 1               |
| Russia Withdrawing from the START Treaty with the US | 1               |
| Germany  | 1               |
| Uganda in the International Criminal Court           | 1               |
| Maoist in India                                      | 1               |
| US Food Aid for Kenya                                | 1               |
| Atlanta "Cop City" Protests                          | 1               |
| Niger Delta Oil Spill                                | 1               |
| Transnistria   | 1               |
| US - China Relations                                 | 1               |

**Table 2** Count of English Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| Spanish  |                 |
|--|-----------------|
| Topics   | Count of Topics |
| Ukraine War  | 32              |
| Violence against Women                               | 17              |
| Terrorism  | 15              |
| Nuclear Weapons                                      | 10              |
| Spanish Minister Irene Montero                       | 9               |
| North Korea Ballistic Missile Test                   | 8               |
| United States  | 4               |
| Peru   | 3               |
| China  | 3               |
| Ecuador and the Albanian Mafia                       | 3               |
| Norway Spots Russian Ship Carrying Nuclear Weapons   | 2               |
| Ecuador's President Lasso                            | 2               |
| Iran Nuclear Program                                 | 2               |
| Slovakia Designates Russia a State Sponsor of Terror | 2               |
| Israel Terrorist Attack                              | 2               |
| Barcelona Hospital Cyber Attack                      | 2               |
| US targetting Mexican Cartels                        | 2               |
| Argentina  | 2               |
| El Salvador  | 2               |
| Israel   | 2               |
| Mexico Supreme Court                                 | 2               |
| Omar Menendez Assassination                          | 1               |
| Chinese Spy Balloon                                  | 1               |
| Bolivarian National Guard in Venezuela               | 1               |
| Colombia and Venezuela Trade Deal                    | 1               |
| Nordstream Pipeline                                  | 1               |
| Chile Wildfires                                      | 1               |
| Terrorist Attack on Karachi Police Station           | 1               |
| Afghanistan - US Marines Scandal                     | 1               |
| ELN Rebels Blow Up Bridge in Bogota                  | 1               |
| Mexico Voting Rights Protests                        | 1               |
| Cuba   | 1               |
| North Korea - US Relations                           | 1               |
| Israel - Palestine Relations                         | 1               |
| Colombia Oil Protests                                | 1               |
| Mexico - Russia Relations                            | 1               |
| Israel - Iran Relations                              | 1               |
| Russia Nuclear Weapons                               | 1               |
| Ecuador  | 1               |
| South Korea  | 1               |
| Russia - Syria Relations                             | 1               |
| Former Mexican President Vicente Fox                 | 1               |
| Colombia Military Helicopter Crash                   | 1               |
| Cuba - United States Relations                       | 1               |
| Mexico President                                     | 1               |
| Russian Nuclear Submarines Near US                   | 1               |

**Table 3** Count of Spanish Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| French   |                 |
|--|-----------------|
| Topics   | Count of Topics |
| Ukraine War  | 79              |
| North Korea Ballistic Missile Test                   | 9               |
| Cyber Attacks  | 8               |
| Israel   | 8               |
| China  | 7               |
| Norway Spots Russian Ship Carrying Nuclear Weapons   | 6               |
| US - China Relations                                 | 6               |
| Pemex Mexico Oil Fires                               | 5               |
| Iran Nuclear Program                                 | 5               |
| American Military                                    | 4               |
| Italy Cyber Attack                                   | 3               |
| Turkey Earthquake                                    | 3               |
| South China Sea                                      | 3               |
| Russia Withdrawing from the START Treaty with the US | 3               |
| Macron   | 3               |
| Saudi Arabia   | 3               |
| Russia Nuclear Weapons                               | 3               |
| Chinese Spy Balloon                                  | 2               |
| Macron's Speech in Munich on Ukraine War             | 2               |
| Russia's Failed Test of ICBM                         | 2               |
| COVID  | 2               |
| Russian Oil  | 2               |
| Iran - Israel Relations                              | 1               |
| Moldova  | 1               |
| American Nuclear Weapons                             | 1               |
| US Navy  | 1               |
| Russia - China Relations                             | 1               |
| Chinese Military                                     | 1               |
| Slovakia Designates Russia a State Sponsor of Terror | 1               |
| Nord Stream Pipeline                                 | 1               |
| Iraq   | 1               |
| Algeria - Morocco Relations                          | 1               |
| Potential Attack through Belarus                     | 1               |
| Palestine  | 1               |
| Hamburg Terrorist Attack                             | 1               |
| Russia - United States Relations                     | 1               |
| Australia - France Relations                         | 1               |
| Canada   | 1               |
| US in West Africa                                    | 1               |
| Czech Republic                                       | 1               |
| Burkina Faso   | 1               |
| United States  | 1               |

**Table 4** Count of French Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| Portuguese   |                 |
|--|-----------------|
| Topics   | Count of Topics |
| Ukraine War  | 25              |
| Brazil Oil Export Tax                                  | 18              |
| Nuclear Attack   | 15              |
| North Korea Ballistic Missile Test                     | 13              |
| Terrorism  | 10              |
| Russia Withdrawing from the START Treaty with the US   | 9               |
| Brazilian Congress Member admits to employing a hacker | 6               |
| Bolsonaro Jewelry Scandal                              | 6               |
| Russia - Brazil Relations                              | 4               |
| China - US Relations                                   | 4               |
| China - Russia Relations                               | 4               |
| Israel   | 4               |
| Cyber Attacks  | 4               |
| Neo Nazi Attack at Sao Paulo School                    | 3               |
| Norway Spots Russian Ship Carrying Nuclear Weapons     | 3               |
| Bolsonaro  | 3               |
| Russia   | 3               |
| Venezuela  | 2               |
| China  | 2               |
| Peru Protests  | 2               |
| Ecuador's President Lasso                              | 2               |
| Pemex Mexico Oil Fires                                 | 2               |
| Former Mexican President Vicente Fox                   | 2               |
| Korean Oil Trade                                       | 1               |
| Turkey Earthquake                                      | 1               |
| Jan 8th Brazilian Riots                                | 1               |
| Spanish Minister Irene Montero                         | 1               |
| Germany  | 1               |
| Mozambique   | 1               |
| Talca, Chile Earthquake                                | 1               |
| Slovakia Designates Russia a State Sponsor of Terror   | 1               |
| Brazil Nuclear Weapons                                 | 1               |
| United States  | 1               |
| Lula Proseccion Scandal                                | 1               |
| Sandra Cuevas Suspension from Office in Cuahatemoc     | 1               |
| Japan  | 1               |
| Taiwan - China Relations                               | 1               |
| Brazil Coffee Exports                                  | 1               |
| Mexico's Claudia Sheinbaum                             | 1               |
| Korea  | 1               |
| China - Brazil Relations                               | 1               |
| Chile  | 1               |

Table 5 Count of Portuguese Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| Arabic Topics  | Count of Topics |
|--|-----------------|
| United States  | 19              |
| Iran Nuclear Program   | 19              |
| Ukraine War  | 13              |
| Yemen Civil War  | 12              |
| Russia   | 12              |
| Iraq   | 10              |
| South China Sea  | 8               |
| China - US Relations   | 6               |
| North Korea  | 5               |
| China's Saudi - Iran Deal  | 5               |
| China  | 5               |
| Israel   | 5               |
| OPEC   | 4               |
| Saudi Arabia   | 4               |
| Russia Withdrawing from the START Treaty with the US   | 4               |
| Turkey Earthquake  | 3               |
| Syria  | 3               |
| Algeria  | 3               |
| Turkey   | 2               |
| Saudi - US Relations   | 2               |
| UK Army  | 2               |
| UAE PM Maktoum   | 2               |
| Iraqi Counter - Terrorism Raid   | 2               |
| Tunisia Opposition Crack Down  | 2               |
| UAE  | 2               |
| Russian Nuclear Submarines Near US   | 2               |
| Taiwan   | 1               |
| Libya  | 1               |
| UAE's Lana Zaki Nusseibeh appoitment to Chair of UN Security Council's Counter Terrorism Committee | 1               |
| Palestine  | 1               |
| China - Turkey Relations   | 1               |
| China's Laser Ship in South China Sea  | 1               |
| Russia - US Relations  | 1               |
| Norway Spots Russian Ship Carrying Nuclear Weapons   | 1               |
| Chinese Spy Balloons   | 1               |
| ISIS   | 1               |
| UK - Russia Relations  | 1               |
| Pemex Mexico Oil Fires   | 1               |
| Ecuador Bridge and Oil Pipeline Collapse   | 1               |
| Egypt  | 1               |
| China - Kuwait Relations   | 1               |
| China - Russia Relations   | 1               |
| China - Saudi Relations  | 1               |
| Russia - Iran Relations  | 1               |
| China - Iran Relations   | 1               |
| United States - Iran Relations   | 1               |
| Israel - United States Relations   | 1               |
| Israel - Qatar Relations   | 1               |
| Israel - Iran Relations  | 1               |
| Saudi - Kuwait Relations   | 1               |
| Kuwait   | 1               |
| US - Pakistan Relations  | 1               |

**Table 6** Count of Arabic Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| <b>Japanese</b>                    |                        |
|------------------------------------|------------------------|
| <b>Topics</b>                      | <b>Count of Topics</b> |
| Nuclear Weapons                    | 103                    |
| Crude Oil                          | 54                     |
| North Korea Ballistic Missile Test | 22                     |
| Self - Defense Force               | 18                     |
| Nord Stream Pipeline               | 3                      |
| Hyper Sonic Missiles               | 3                      |
| Japan - US Relations               | 2                      |
| PM's Cabinet Meeting               | 2                      |
| Ukraine War                        | 2                      |
| China Balloon                      | 1                      |
| Imperial Family                    | 1                      |
| Natural Gas                        | 1                      |

**Table 7** Count of Japanese Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023

| <b>Korean</b>                                      |                        |
|--|------------------------|
| <b>Topics</b>                                      | <b>Count of Topics</b> |
| Crude Oil  | 128                    |
| North Korea  | 12                     |
| China  | 6                      |
| United States                                      | 5                      |
| Nuclear Weapons                                    | 3                      |
| US Fed   | 3                      |
| Arrest Warrant for Opposition Leader Lee Jae-myung | 3                      |
| South Korean PMI Measure                           | 3                      |
| Ukraine War  | 2                      |
| Japan and South Korea                              | 2                      |
| Cyber Attack                                       | 1                      |
| Turkey   | 1                      |
| North Korean Ballistic Missiles                    | 1                      |
| Coal   | 1                      |
| North Korea Blaming US for Ukraine War             | 1                      |
| China's Baltic Sea Reinforcements                  | 1                      |
| Iranian Oil  | 1                      |
| Japan  | 1                      |
| Iran   | 1                      |

**Table 8** Count of Korean Topics that Emerged from February 4<sup>th</sup>, 2023, to March 23<sup>rd</sup>, 2023