



## Resolution GA/2/I.1

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### General Assembly Second Committee

**Co-sponsors:** Republic of Albania, People's Democratic Republic of Algeria, Federative Republic of Brazil, Canada, Central African Republic, Republic of Columbia, Republic of Cuba, Republic of Cyprus, Federal Democratic Republic of Ethiopia, Federal Republic of Germany, Hellenic Republic, Hungary, Republic of Kenya, Republic of Maldives, Kingdom of Morocco, Republic of Nicaragua, Republic of the Niger, Islamic Republic of Pakistan, Kingdom of Saudi Arabia, Republic of the Sudan, Swiss Confederation, Ukraine, United Arab Emirates, Oriental Republic of Uruguay, Socialist Republic of Viet Nam.

### Topic: Disaster Risk Reduction

Noting with regret that developing countries lack the technological funding to properly reduce disaster risk,

Bearing in mind that certain countries rely on artificial intelligence devices for early warning systems,

Deeply concerned by the lack of collaboration and communication between nations concerning disaster risk reduction,

Alarmed by the amount of vulnerable individuals uninformed about safety precautions during natural disasters,

Recognizing the damage and economic losses, natural disasters have caused,

Emphasizing the economic impact natural disasters have on countries,

Acknowledging that the current infrastructure is not adequate for our needs and disaster risk reduction,

Fully alarmed by the quality of current degrading building materials,

### Technology in Disaster Risk Reduction

1. Calls on governments to create funding through campaigns organizations, charity and sponsorships, dedicated to developing artificial intelligence that helps with natural disaster prevention;

2. Recommends the creation of publicly accessible, educational classes and news to educate the general population on how to survive and respond to natural disasters;
3. Requests the improvement of the reliability of AI and other technology through testing and research;
4. Invites member states to donate a reasonable amount of of their budget into weather radars, seismographs satellites to collect data and improve the prediction of natural disasters through AI;
5. Advises the usage of 3-D modeling and technological simulations to improve the construction of infrastructure such as public buildings road schools and hospitals;
6. Urges governments to create alarm systems to inform the vulnerable about occurring disasters through vibrating bracelets and speakers from the government and hospitals;

### **Communication and Collaboration**

7. Encourages influencers and journalists to raise awareness of natural disasters via TV, newspapers and social media outreach;
8. Recommends educational programs to be implemented in schools to inform youth about all aspects of natural disasters;
9. Supports the emergence of NGOs that focus on supplying the areas in need;
10. Advises the implementation of a treaty to authorize the deployment of foreign trained individuals to help the areas affected by natural disasters;

### **Funds and Financial Aid to People Affected by the Natural Disasters**

11. Invites local communities to organize and join charity events and fundraising projects;
12. Calls upon medically trained individuals above the age of 18 to guide and aid citizens in case of natural disasters;
13. Strongly recommends countries to sign on to the UN funding program towards first aid campaigns;

### **Key Development to Withstand Natural Disasters**

14. Further invites construction companies to use energy efficient materials such as Roman concrete, which is more resistant to disasters;

15. Encourages developed Member States to share their early warning systems with developing countries to minimize the casualties of natural disasters;
16. Calls all countries to develop improved building structural integrity, as well as creating a standardized test to determine the stability of preexisting infrastructures.