# **PS643 Class Notes**

Atishay Jain

## 10 September 2024

#### **Human Rights**

- Idea that people regardless of circumstances of birth deserve some rights
- They are universal, every human has these rights
- All humans deserve to live unless they break some laws
- Right to belief all humans don't have it
- They are consistent because they are not philosophical or national constructs to be debated upon. Logical artifact of human rights is consistent
- They are Actionable because most countries have some instruments by which they can enforce human rights
- There is a critic of human rights Why do we have a right to life, but not the right to eat Pizza? Who made distinction when human rights were being defined?
- Positive/Negative rights
  - Negative right you are not given something extra, but something existing is not taken away from you, like right to live, right to free speech
  - o Positive right like right to education, right to food. Something is given to you
- Human rights are biased towards were negative rights more
- If the only rights are human rights which do not require welfare, then it would benefit rich people, but it would become difficult for poor people
- If only negative rights are there, then you have ignored the fact that reality operates on money, you have taken things away from the poor in a way. Right to dignity is meaningless if you do not have enough money to buy clothes
- Structural violence you face violence in society because you exist in some way
- So people decided that list of human rights should come from politics rather than religion kind of things, and named them Basic Laws
- Basic Law means they are human rights existing because society recognises them

#### **History of Human Rights**

- Magna Carta (1215) was the first time when the government applied laws on people.
  The consciousness came that if the British Monarch does something, that can also
  be illegal. Many years later, Charles 1 was a king who was found traitor and was
  executed. Before it, it was like Kings are God. Slowly people realized that the King's
  blood is also Red, same as ours.
- An enlightenment happened
- The British wrote a document named "The Will of Rights" after killing their king. Later the French also killed their king Louis 16.
- 2nd world war saw incredible violations of what people thought human rights till that time
- ICCPR and ICESCR
- Right against refoulement all humans have a right to a country. No human can be without a country. If a migrant comes to your country, you should take care of them. But many countries violate this law
- The easiest way to govern an external effect of AI is to not allow deployment of an AI which violates any Human Right
- If there is any AI system that can take away all your jobs, I cannot stop it because no human right guarantees jobs. Although it is a problem because if all jobs are taken away, you have no money

#### **Technical Stuff**

### **Word Embeddings**

- If word have similar meanings, then vector embedding of them should have be similar/nearer to each other in N-dimensional space
- Euclidean Distance
- CBOW (Continuous Bag of Words) and Skip-gram Algorithms
- word2vec github
- Word2vec distance demo (Paris France + India = Delhi)
- Convert words of language into numbers where similar words are at smaller distances to each other