

# TURNING TRASH INTO TREASURE TO ERADICATE FOOD INSECURITY

ART AND DESIGN THAT SHALL CHANGE  
THE FACE OF WASTE FOREVER!!



# WHAT IS SOCIAL DESIGN? HOW ABOUT FOOD INSECURITY?

- SOCIAL DESIGN
- Mindful of the designer's role and responsibility in society
- Use of design process to bring about positive social change
- Should improve human well-being and livelihood
  
- FOOD SECURITY
- State of :having reliable access to sufficient quantity of affordable, nutritious food.
- Factors that negatively influence food security are deforestation, natural hazards, pollution, conflict and battle for resources and population growth, just to name a few. But our main focus shall be littering as a contributing factor.



# WHAT STATISTICS ARE THERE?

- In a global survey, it was discovered that:
- 9 billion tonnes of litter end up in the ocean every year
- \$11.5 billion is spent every year to clean up litter.
- The most common item found in litter clean ups is fast food litter.





# LITTERING AS A CONTRIBUTING FACTOR

- **EFFECTS OF LITTERING**

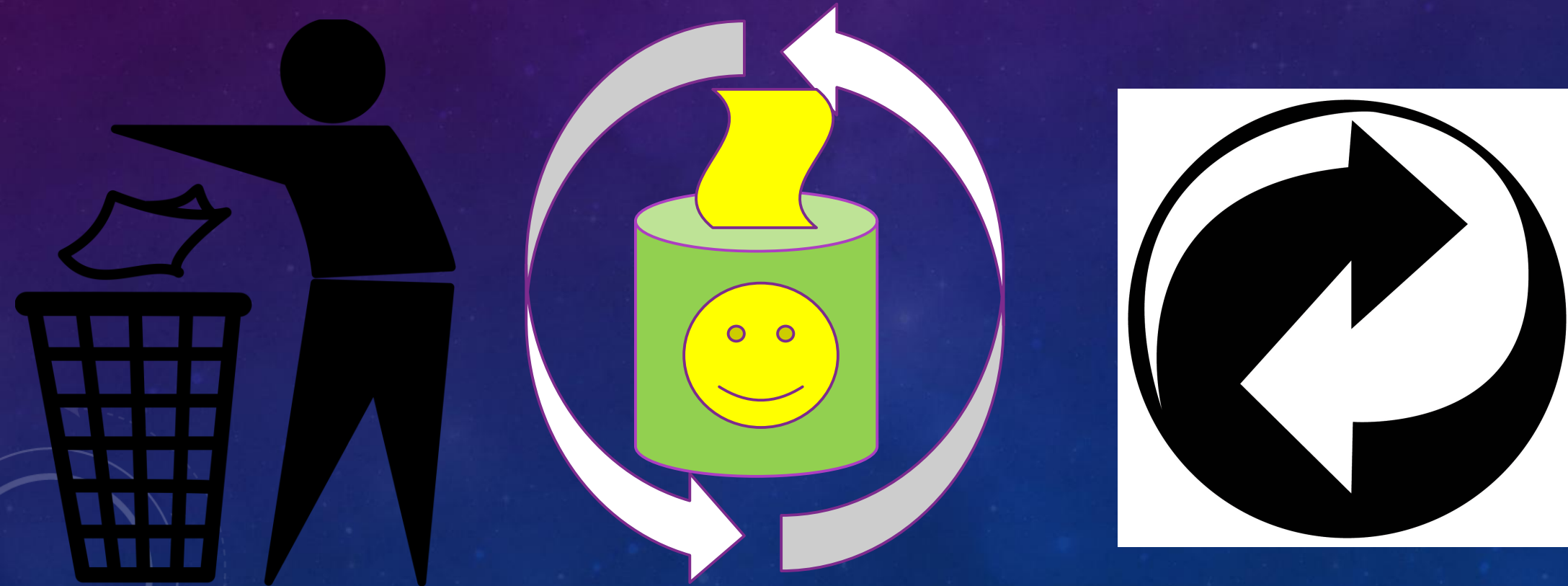
- Is an eyesore
- Kills animals we wish to keep alive through choking and suffocation, meaning we lose vital resource and the bonuses that come with it
- Affects soil through leeching, sending poisonous toxins into the soil making it unfit to plant crops and other sources of food
- If not recycled, results in burning of garbage which causes air pollution that affects people's health and contributes to global warming





# WHAT CAN WE DO AS DESIGNERS?

- Encourage separation of plastics/papers and food by having separate bins for each
- Gather the discarded food and use it as compost for the crops being planted instead of burning it
- Encourage other artists to go green with their art
- Construct a trademark symbol that will draw people's attention to the social design work and be recognized whenever spotted. An example of such a symbol is found below:





# WHERE CAN WE DRAW OUR INSPIRATION FROM?

- Jason Mecier
- Sandhi Schimmel Gold





- Love of beauty is taste. The creation of beauty is art. –Ralph Waldo Emerson

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