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|-----------------------------------|---------------------|-----------------|--------------------|----------|
| Natural language processing (NLP) | Pattern recognition | Computer vision | Speech recognition | Robotics |
|-----------------------------------|---------------------|-----------------|--------------------|----------|

| Human                                                            | AI machine |
|------------------------------------------------------------------|------------|
| Ability to speak and listen to communicate                       |            |
| Ability to read and write text                                   |            |
| Ability to see and process what they see                         |            |
| Ability to understand their environment and move around smoothly |            |
| Ability to see patterns such as the grouping of similar objects  |            |