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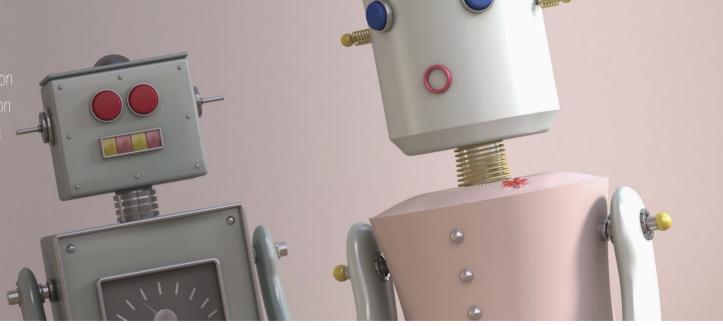
A COMPUTER CAN NEVER BE HELD ACCOUNTABLE

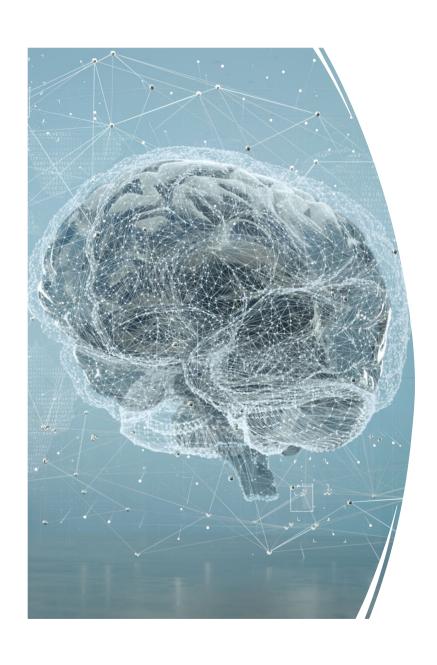
THEREFORE A COMPUTER MUST NEVER

MAKE A MANAGEMENT DECISION



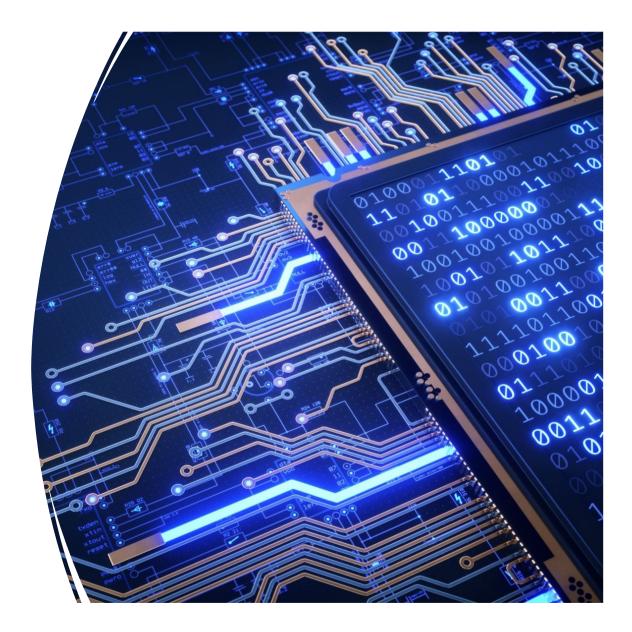
With Al handling routine tasks and information processing, human advisors can focus more on complex cases, interpersonal interactions, and strategic thinking.

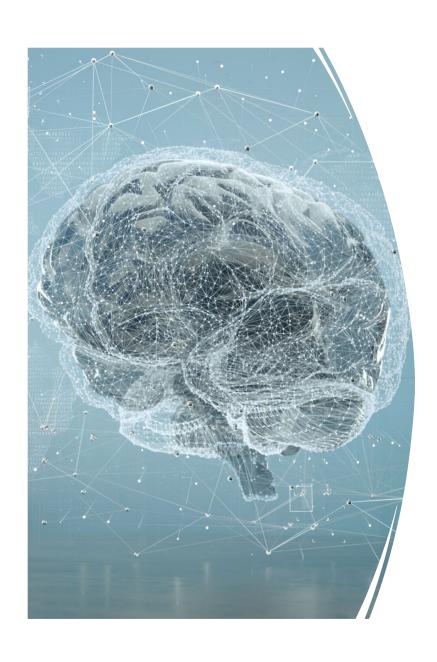




- Al stands for Artificial Intelligence
- It refers to computer systems designed to perform tasks that typically require human intelligence
- These tasks include learning, problem-solving, recognizing patterns, and understanding language

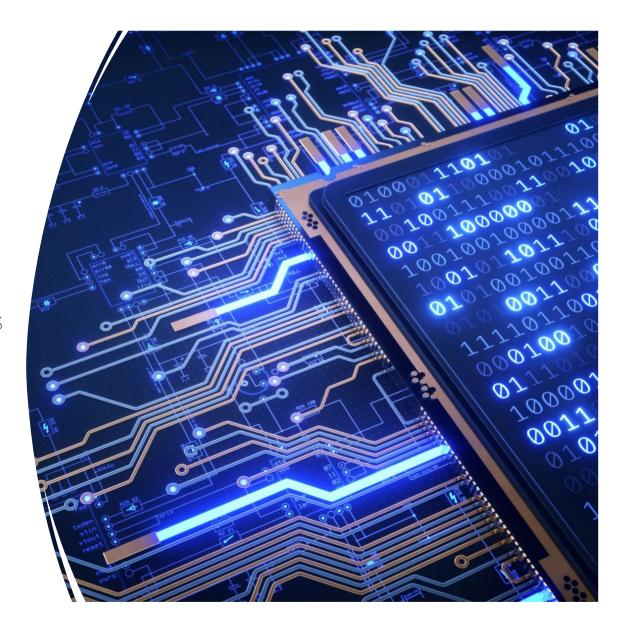
- The concept of Al dates back to the 1950s
- Early Al focused on rule-based systems and simple problem-solving
- Major breakthroughs came with increased computing power and data availability
- In the 2010s, machine learning and neural networks led to significant advancements





- Today's Al, like ChatGPT and Claude, are based on large language models
- These models are trained on vast amounts of text data from the internet and other sources
- They use this training to understand and generate human-like text
- Unlike early Al, they don't follow pre-programmed rules but learn patterns from data

- When you input a question or prompt, the Al analyses it based on its training and then generates a response by predicting what words should come next
- This process happens very quickly, giving the illusion of instant understanding
- However, the Al doesn't truly "understand" in the way humans do



AI APPLICATIONS IN STUDENTS' UNIONS

"Andy you massive nerd, how is any of this relevant to what I do???"

ADVICE SERVICES

Initial Triage:

- Al can handle initial student enquiries, categorising issues and providing basic information
- This allows human advisers to focus on more complex cases

24/7 Support:

 Al chatbots can provide round-the-clock basic support, addressing simple queries outside office hours

FAQ Handling:

- Al can quickly pull up relevant information from a database of frequently asked questions
- This ensures consistent and accurate responses to common queries

Personalised Information:

 Al can tailor advice based on a student's course, year of study, or specific circumstances

ADVOCACY

Research Assistance

 Al can quickly gather and summarise information on various topics, helping officers prepare for meetings or campaigns

Policy Analysis

Al can analyse
 university or
 government policies,
 highlighting key points
 and potential impacts
 on students

Drafting Position Papers

 Al can help create initial drafts of position papers or statements, which can then be refined by human officers

Data Analysis

 Al can process large amounts of student feedback or survey data, identifying trends and key issues

COMMUNICATION

Content Creation

Al can help draft
 newsletters, social media
 posts, and other
 communications

Language Translation

 Al can assist in translating materials for international students

Personalised Communication

 Al can help tailor mass communications to different student groups



Me to the PDF that I dropped into ChatGPT



BREAKOUT DISCUSSION

Task: Identify 2–3 specific ways you could implement AI in your own Students' Union

FEEDBACK

Task: Identify 2–3 specific ways you could implement Al in your own Students' Union

ETHICAL CONSIDERATIONS

Data Privacy

- Do *not* input sensitive student data into public Al tools
- Use secure, potentially offline solutions for confidential information

Bias and Fairness

- Al can perpetuate existing biases without careful monitoring
- Ensure diverse human oversight in Al-assisted processes

Transparency

- Be open with students about Al usage
- Create clear policies on Al implementation within the union

IMPLEMENTATION STRATEGIES

Start Small

- Begin with low-stakes applications to build familiarity
- Run pilot projects before fullscale implementation

Training and Support

- Provide staff training on Al tools
- Create guidelines for Al use within the union

Continuous Evaluation

- Regularly assess impact and effectiveness of Al tools
- Collect feedback from both staff and students



WANT TO TRY THIS OUT? I'D LIKE TO HELP!



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