

The background of the slide features a complex, stylized circuit board pattern. Black lines of varying thicknesses represent circuit traces, connecting several solid black circular nodes. In the background, behind the circuit lines, are faint, light gray circular patterns that resemble the teeth of interlocking gears. The overall color palette is grayscale, with the circuit lines and nodes in black and the background in shades of gray.

Intelligent Decision Supporting System

To select grade one students for a school

Introduction

- ICT systems become more complicated.
- DSS
- Intelligent Decision Supporting System (IDSS) is the next phase of DSS.



What's the problem????

- In Sri Lanka, all schools use human labor to do the daily process and management of the schools.
- Schools are one of the places where, use minimum technology.
- From applying to selecting students is done by using human and they help the process to happened without any issues and interruptions.

Importance of the problem

- More complicated
- Not reliable.
- May be biased to someone.
- Most of the parents have to bribe someone.
- More time consuming.
- Costly.
- Lack of efficient.



Any current solutions???

- No
- Only thing is parents can download the application form through the internet



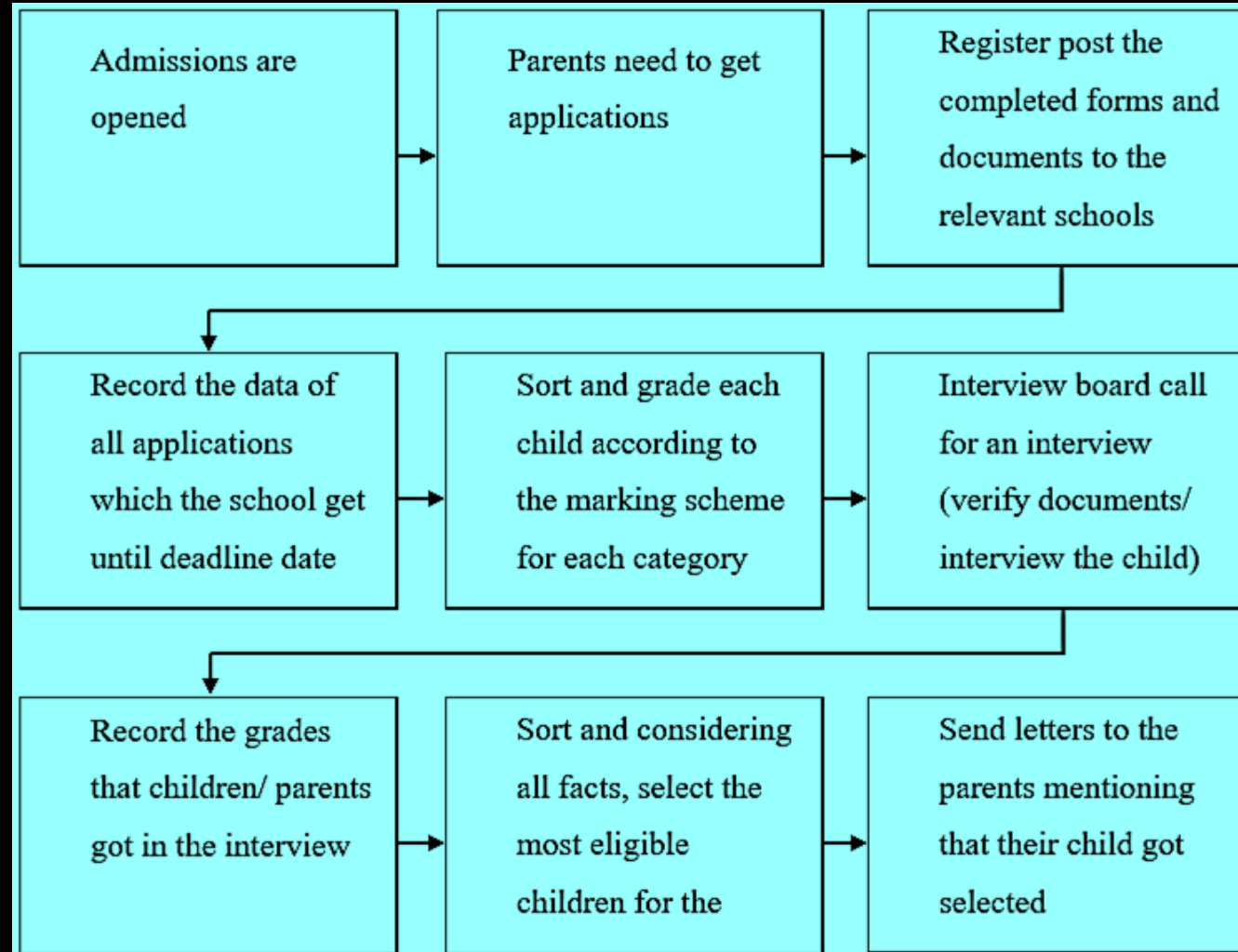
Proposed solution

- Fully automated system for both applying and selecting process.
- Only human involves in interviewing process.
- Works with a large number of data.
- Use database functions, algorithms, programs & AI features.



SOLUTION

Structure



Why this solution is better???

- Consumes less time but provides productive results.
- Will not have any prejudices or judgement towards students.
- The result of the system will be fair enough.
- Reduction of competency for popular schools.
- Provide equal opportunity to everyone



Conclusion

- Parents do not want this current method of applying admissions.
- Field of education need to adapt more technological improvements.
- Technological improvements is a must at present world.



THANK YOU !!!