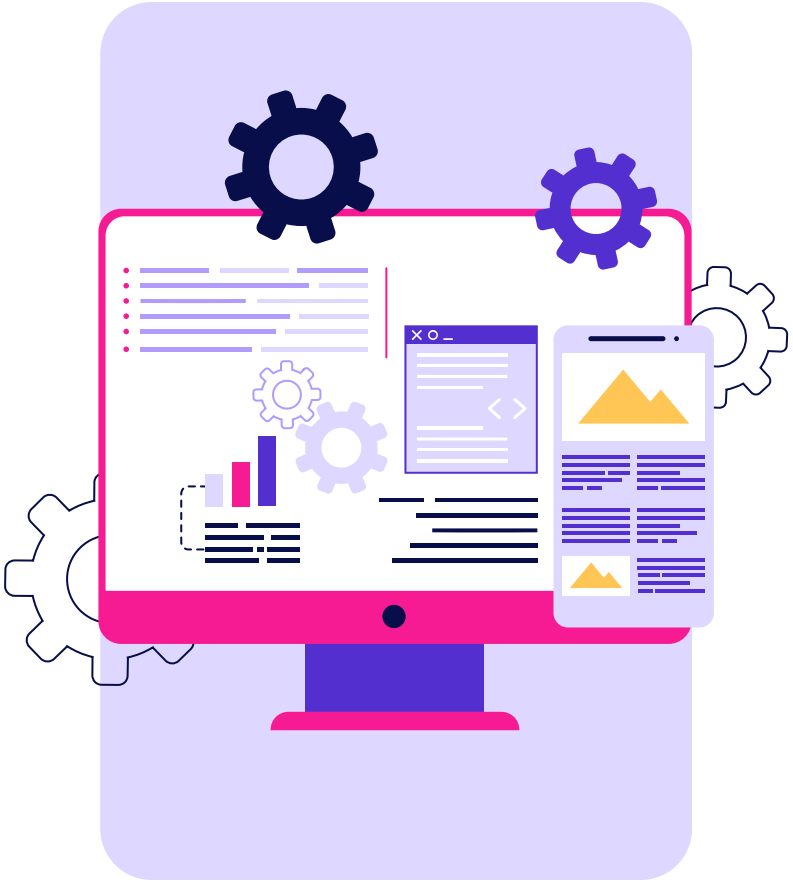
The Future of SFU Computing Science Admissions

A Proposal By **TELPERION systems**



Our Vision

Moving beyond GPA: Evaluate applicants on their passion, creativity, and drive

Fairness: Make all kinds of Admissions Information Comparable

Transparency: See the progress of applications

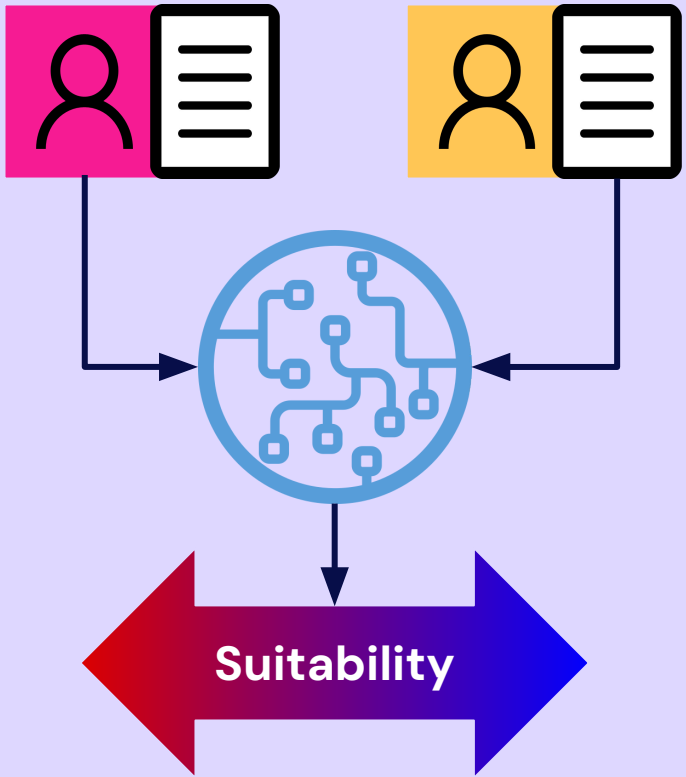
Empowerment: Contributions to the system from Applicants, Student, Administration, and Faculty are all relevant

Equality: Give everyone a chance, regardless of background, ability, or identity

Problems With Admissions

- **No Standardization:** Loss of provincial exams impacts fairness.
- **Narrow Focus:** Relying on GPA overlooks broader academic and personal character of applicants
- **Lacks Depth:** No integration with personal data
- **Not Scalable:** Current admissions doesn't support collecting and processing more data

Our Solution



Suitability: Metric of closeness to the ideal student that allows ranking

Applicant Profiles: Data rich representations of prospective students

Virtual Profiles: Allows flexible adaptation of requirements

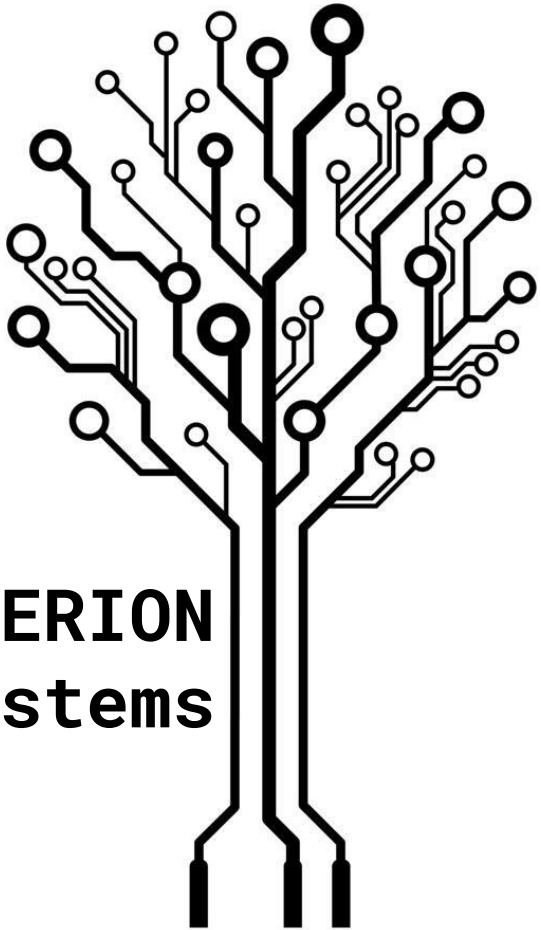
AI Analytics: Gives profiles Suitability

Why Choose Our System?

For Applicants
- Empowered to tell their Story
- Engaging Interface Highlights SFU

For Admissions Reviewers
- Empowered to refine rankings
- Continue to rely on familiar processes

For Faculty and School Leadership
- Empowered to specify the future of SFU Computing Science
- Change requirements easily



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Thanks You

For Your Consideration