



**FLiAP is the global K-12 Educators' official digital platform resource library.**

**FLiAP's Purpose** is to globally disseminate K-12 STEM\*-prepared education to anyone with Internet access (their library card).

**FLiAP's Mission** is to ensure that all students, especially female students, will have access to a global education that will empower their generation, prepare future leaders in all professions, close the gender gap and globally change the status quo of women.

Achieving **FLiAP's Mission** requires new and bold global approaches to close the gender gap.

\*STEM: Science, Technology, Engineering & Mathematics

## Leadership Section

In developed countries, women have made great strides, but they are still underrepresented in leadership positions despite research proving that female leadership offers a profit increase of over 60%. The Washington Post's stock went up 4000% during Katherine Graham's leadership, even though she didn't think she was good enough.

FLiAP believes the gender gap can be closed in 2 generations, rather than the World Economic Forum's predicted 11.

Conscious and unconscious biases and stereotypes, program behaviour in early childhood – a major hindrance to gender equality – and then as adults, pass them on to their children.

The **Leadership Section** provides global resources on: studies/research, gender equality, diversity, news/articles, leaders (past & present), deprogramming methods, help through like-minded groups, NGOs and organizations... to educate the educators on how to eliminate biases and create leaders.



*Warren Buffett with the late Katharine Graham of the Washington Post at his 50th-birthday party in 1980* Courtesy: Warren Buffett

Warren Buffet writes about his brilliant, dear friend Katharine Graham, former CEO of the Washington Post Co, "she had been brainwashed – I don't like that word, but it's appropriate – by her mother, husband, and who knows who else to believe that men were superior, particularly at business."

Recent studies show brainwashing starts very early in a girl's life – the tipping point is 5-7 years of age.

## Career Resources Section

In addition to women being underrepresented in leadership roles, they are also underrepresented in most industries, many of which recognize their value, but both male and female programming, keep the female pipeline very dry.

Educators are unaware of the sweeping changes technology is driving in all professions. The world is on the cusp of the STEM based 4<sup>th</sup> Industrial Revolution. Today the Math gender gap starts early in Primary school. Secondary school Math (basic Algebra, Geometry, Trigonometry, Calculus) needs to be the global norm to ensure students qualify to study for future jobs.

The **Career Resources Section** provides websites (mini-libraries) of professions with under 30% female representation. Each site features: an e-magazine showcasing mini-mentorships by female leaders; Webinars by business experts educating the educators about the profession and its requirements; global news and research; and mentorships, speakers, grants, contests, assistance, groups, organizations... available for each profession.



Information Technology (IT) Website



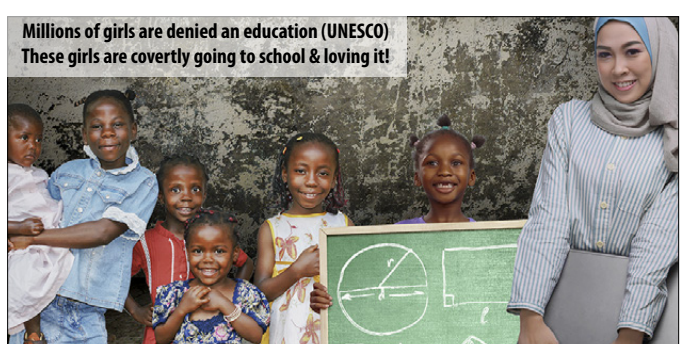
Interactive, multimedia PDF e-magazine showcasing 20 women leaders

## Educational Resources/Services Section

The world is complicated and immensely varied, but by educating the educators (teachers, parents, tutors, administrators...), so they can educate the children, and share the global knowledge, we can close the gender gap and open the global opportunities to all.

The **Educational Resources/Services Section** provides K-12 educators with training (webinars), STEM preparation for the 4<sup>th</sup> Industrial Revolution's future careers, and students readiness and qualifications for post-secondary studies.

Resources, tools, services include: global group sessions, global student connections, exchanges, video conferencing... ; global academic subject resources – lessons (basic to expert), exercises, contests... ; join global groups/organizations/ NGOs to exchange ideas, problem solve; businesses provide mentors, speakers, grants, jobs, contests... ; global causes exchange experiences, successes, failures, brainstorm, e.g. unique challenges of indigenous students; post-secondary institutions – colleges, universities... ; and so much more.



Teachers are using FLiAP's Math resources from basic to enriched levels.



**The time is right.  
We have the technology.  
Imagine the global digital one-stop library.**

We are on the cusp of the 4<sup>th</sup> Industrial Revolution. It is time for gender equality and equity. It is time for all to work together, to innovate together and together to ride the wave created by technology, leaving no one behind.

The journey\*\* which started in August 2011, is now ready for the re-construction and stocking of this K-12 global library.

**Join the journey. Educators need your help.**

\*\* To view the history, [click here](#).



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