

Closing the Gap

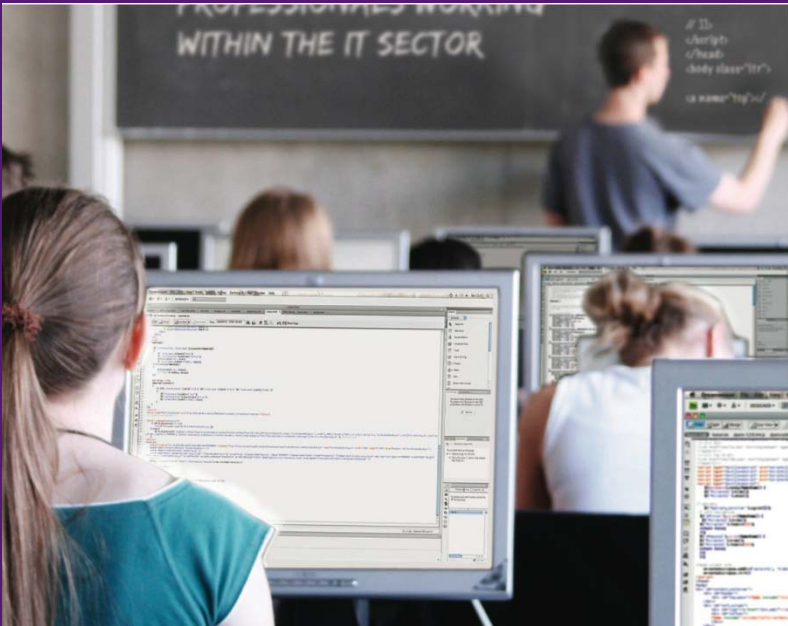
Bringing Women and Technology Together through Education

Hannah Nemer
March 1, 2012

CEDAW: Article 9

- “States [should ensure women] The same conditions for *career and vocational guidance*, for *access* to studies... in rural as well as in urban areas; this equality shall be ensured in pre-school, general, technical, professional and *higher technical education*, as well as in all types of vocational training”

-



The Digital Divide

- Definition
 - Disparities in technology access
 - Includes quality of access
- Rural-Urban Divide
 - Local
 - Global
- Internet as a Right

The Digital Divide: The Internet as a Right

- “Given that the Internet has become an *indispensable tool* for realizing a range of human rights, combating inequality, and accelerating development and human progress, ensuring *universal access* to the Internet should be a *priority* for all States.”

- United Nations Report, 2011

The Participation Gap

- Definition
 - Disparities in skills and competencies
- Gendered Gap
 - STEM Careers
 - Societal Norms
- Implications

The Participation Gap: Promoting Literacy as a Solution

- Technology Literacy
 - Enhancing Skill Set
 - Innovation
- Media Literacy
 - In G rated films (2006-2009) 80.5% of all working characters were male
 - Males working behind the camera outnumber women nearly five-to-one



The Girls Inc. Model Context

- Population: 18,683
 - 22% under 18 years of age
- Community Served
 - Girls 5-15
 - 30% of girls live in families earning less than \$30,000
 - Almost half from single-parent households

The Girls Inc. Model Operation SMART

- SMART: Science, Math, and Relevant Technology
- Program Guidelines
- Local Resources
 - Elizabeth City Coast Guard

The Girls Inc. Model Media Literacy

- Program Progression
 - Critically Analyze
 - Media Production Skills
 - Community Application

Conclusion